WORLDPAC

Wholesale Distributor of OE Parts for Import and Domestic Vehicles

PRICING VALID
JANUARY - MARCH 2013

To Order Call: **800.999.9982**

Your dedicated and knowledgeable WORLDPAC sales associate will answer all your questons and help you through the ordering process.

FREE FREIGHT ON ALL ORDERS

Autel.us
Automotive Intelligence

FAST.
SIMPLE.
ACCURATE.
AFFORDABLE.

Call For Pricing

AULDS708

MaxiDAS® Automotive Diagnosis Analysis System

- Vehicle coverage for domestic, Asian and European vehicles
- Complete function capability including live data, ECU programming, and so many others
- Updates available in new software releases
- Extremely easy-to-use with touch-screen operation and intuitive navigation
- WIFI internet capability allows for wireless access throughout the workshop
- Latest software update includes extensive coverage for Ford® Powerstroke™ Diesel Engine diagnostics

Autel.us
Automotive Intelligence

Call For Pricing

NEW

AULOLS301

Oil Light/Service Reset Tool

- Reset Oil Service Light, Inspection 1, Inspection 2, and Inspection Mileage
- Works with Honda, Acura, Infiniti, Isuzu, Lexus, Nissan, Scion, Toyota, Audi, BMW, Mercedes-Benz, Jaguar, Land Rover, Mini, Saab, Smart, Sprinter, VW, Volvo, Chrysler, Ford, GM, Jeep, Lincoln, Mercury, and Oldsmobile
- Built-in OBD-II code reader with access to all 10 modes of OBD-II
- Step-by-step on-screen guided instructions
- One-Year Free online software updates

The Oil Light/Service Reset Tool is specially designed to reset oil service light, service mileage and service intervals on most Asian, American and European vehicles without using the OEM scan tool. Save money on expensive garage charges with this ergonomic innovative tool!

POWER PROBE®

NEW

$100 VISA GIFT CARD
WITH PURCHASE OF THE PPRPPH1 HOOK

VISA

$499.00

PPRPPH1

"The Hook" Ultimate Circuit Tester

THE FIRST SMART CIRCUIT TESTING DEVICE **OF IT'S KIND.**

- Measures and displays Amps as you power up components and circuits
- Displays resistance in Ohms (up to 15 MegOhms)
- Controls current from 2 to 65 amps (25 amps continuous)
- Relay Tester (Test continuity and activate simultaneously)
- Auto Sensing Probe automatically chooses Meter and Range for user

Just touch the Hook's Probe Tip to the circuit and it intelligently selects the correct Meter and Range for you. The Hook features adjustable Voltage drop settings which place the measuring and test parameters in the desired range for different circuit applications. Solid State Power Switch and Circuit breaker ensure reliability and eliminate the need to replace worn switches and circuit breakers. Switch functions include Momentary (provides power only when switch is held), Latch (holds continuous power at the probe without needing to hold the switch), and Pulse (cycles the power, .5 second on / .5 second off).

VAD Versatile Automotive Diagnostics
a division of HPA Motorsports Inc.

$1,395.00

VADPRO-901

VAD Pro Scan Tool

The VAD Pro-901 scan tool offers exclusive access to the most current diagnostic data for all vehicles in the Volkswagen Audi Group. Built for the workshop environment, this easy-to-use device allows you to monitor and log vehicle data, save records for future analysis, and print service reports. FREE software updates for the life of the tool, plus access to the 24-hour VAD Pro Support Forum.

Qualified buyers have the option of 12 easy payments of $116.25 per month.

STREAMLIGHT STINGER®

SUPER BRIGHT 4 LED HAS A 50,000 HOUR LIFETIME AND IS IMPERVIOUS TO SHOCK

- 3 modes of lighting: high, medium, low plus strobe function
- Produces up to 24,000 candela / 350 lumens (high)
- Deep-dish parabolic reflector produces a long range targeting beam with optimal peripheral illumination
- Durable, machined aluminum construction with rubber grip

C4 LED NOW
350 LUMENS

STL75636 **$159.99**
Lime Green Stinger® LED Flashlight with AC/DC Cords and PiggyBack Charger

STL75638 **$169.99**
Lime Green Stinger® DS™ LED Flashlight with AC/DC and PiggyBack Charger

STL75732 **$156.99**
Black Stinger® LED Rechargeable Flashlight with AC/DC and 1 PiggyBack Holder

STL75832 **$159.99**
Black Stinger® DS™ LED with PiggyBack Charger and AC/DC Charge Cords

STL75642 **$159.99**
Orange Stinger® Rechargeable LED Flashlight with AC/DC PiggyBack

STL75645 **$169.99**
Orange Stinger® DS™ Rechargeable LED Flashlight with AC/DC PiggyBack

STL75612 **$159.99**
Red Stinger® LED Rechargeable Flashlights with AC/DC and PiggyBack

STL75613 **$159.99**
Blue Stinger® LED Rechargeable Flashlights with AC/DC and PiggyBack

STL75616 **$169.99**
Red Stinger® DS™ LED Rechargeable Flashlights with AC/DC and PiggyBack
- Features dual independent head and tail cap switching

STL75617 **$169.99**
Blue Stinger® DS™ LED Rechargeable Flashlights with AC/DC and PiggyBack
- Features dual independent head and tail cap switching

STL76182 **$149.99**
Yellow PolyStinger® LED Rechargeable Polymer Flashlight

STL76813 **$149.99**
Black PolyStinger® DS™ LED Rechargeable Polymer Flashlight
- Features dual independent switching on both head and tail cap

STREAMLIGHT

NEW

C4 LED

$45.99

STL75951
Stinger® Lite Pipe Rechargeable LED Work Light System Kit
- High-impact, 9" (22.86 cm) light bar constructed of unbreakable polycarbonate with scratch-resistant coating
- Work light system features 8 high-power LEDs that produce a soft, 220 lumen flood pattern to illuminate your entire work area for 3.25 hours
- Constructed of unbreakable polycarbonate with scratch-resistant coating
- Ultra-thin design fits into tight spaces
- For use with Stinger (Xenon) model flashlights

FOR USE WITH STINGER (XENON) MODEL FLASHLIGHTS
TO ILLUMINATE A LARGER WORK AREA

STINGER NOT Included

STREAMLIGHT

Waypoint™ LED Rechargeable Pistol Grip Spotlights with AC
- Spotlight is IPX8 waterproof to 2 meters and floats!
- Trigger style switch and secondary rotary switch selects high, low and emergency functions
- Lithium ion battery fully recharges in 4 hours and is rechargeable up to 800 times
- Integrated stand for scene lighting

STL44910 - Yellow **$129.99**
STL44911 - Black **$129.99**

To Order Call: **800.999.9982**

STREAMLIGHT Heroes Trust Streamlight

C4 LED

Strion LED Rechargeable Flashlights with AC/DC

- 3 levels of lighting: High, Medium, Low plus Strobe function
- Run times vary from 2 hours up to 7.5 hours
- Produces up to 250 lumens
- Fully charged in just 3 hours

C4 LED NOW **250 LUMENS**

Ultra-compact, rechargeable flashlight featuring a super bright C4 LED. LED has a 50,000 hour lifetime and is impervious to shock. Constructed of machined aluminum with grooved barrel and unbreakable polycarbonate lens. Rechargeable up to 300 times. Clamp style charger holder with digital control circuit prevents overcharge. Charges in just 3 hours. Lithium Ion battery. 5.9" L

STL74341 - Red	$129.99	STL74349 - Purple	$129.99
STL74345 - Lime Green	$129.99	STL74343 - Blue	$129.99
STL74347 - Orange	$129.99	STL74301 - Black	$129.99

STREAMLIGHT Heroes Trust Streamlight Stylus™

Stylus Pro® LED Penlights

- Compact, waterproof, durable construction withstands tough work environments
- LED has a 30,000 hour run time and never needs replaced
- Proprietary Micro Optical System (MOS) for optimized output (Super bright beam) and run time
- Shock - proof; drop test verified above the industry of 6 feet

STL66118 - Black	$25.99
STL66121 - Silver	$25.99
STL66122 - Blue	$25.99
STL66128 - Orange	$25.99
STL66129 - Lime Green	$25.99

STL66418 - $35.99
Black Stylus Pro Reach™

TerraLUX Intelligent Lighting for the 21st Century™

$199.99

TLXTLF-NF31D-BLK
InfiniStar DR 1000 Lumen Rechargeable Flashlight

NEW

- Rechargeable LED Flashlight
- 1000 Hi / 500 Med / 100 Low Lumens
- Single or Trimode
- Run Times: 2 hr. High/ 3 hr. Med/ 22 hr. Low

UView built by technicians for technicians™

FREEDOM LITE

$124.99

UVU413303
3 LED Rechargeable Freedom-Lite Worklight

- Brighter White Light: Automotive-grade LED's provide intense light.
- Wider Panoramic Beam: 100 degree dome lens for wider illumination. No need to reposition light.
- Better Quality: Impact absorbing shell and ergonomic rubber handle.

Central LIGHTING

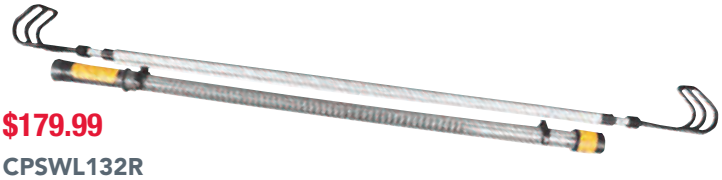
Made in U.S.A.

$47.99

CEN12006
13 Watt Bounce® Light

- 25' length cord • 18/2 Cord
- Bounces instead of breaking
- Patented rough service bulb for superior impact

cps®



$179.99

CPSWL132R
Rechargeable 132 LED Underhood Work Light

- High performance 7.4 volt 2400 maH Lithium-ion rechargeable battery provides up to 5 hours of continuous light

132 LED under the hood work light that does not require a cord. Light stick can also be removed from the bar to use it tight areas. Includes 100-240 50/60hz UL/CE approved battery charger,12 volt cigarette lighter plug and battery clips.

$134.99 OTC®

OTC5550
Spectrum Solar 10W LED Work Light with UV Top Light

NEW

- Combining a trouble light with a flashlight
- Combining a Li-Ion battery with the latest in LED technology
- Magnetic base with a hang hook
- AC/DC Rechargeable • Adjustable 60 degree angle
- This work light has a slip resistant textured body and is impact and water resistant. Lifetime limited warranty.

$108.99

OTC5551
Spectrum Trio 9W LED Work Light with 3W LED Top Light

NEW

To Order Call: **800.999.9982**

SOLAR

HOT ITEM

$177.99

Jump-N-Carry

SOLJNC660

Jump-N-Carry 12 Volt Jump Starter

- Delivers 1700 Peak Amps, 425 cranking amps of jump starting power
- Long, 46" #4 gauge heavy duty cables allow the unit to be positioned in the ideal location during jump starting

SOLAR

$219.99

SOLOS6110

SOLAR Octane Series Wheel Charger 40/15/2/200 with Engine Start

- 12 Volt operation, with 40 Amp High, 15 Amp Medium and 2 Amp Low Charge Settings, plus 200 Amps of engine starting assistance
- Enhanced Transoid™ Transformer design for improved durability and increased efficiency and new Quad Force™ Rectifier designed to meet the demands of daily professional use
- Rugged, Industrial-Grade Clamps for strong connections and efficient power transfer

$739.99

MIDTRONICS
Advancing Battery Management

MIDMDX-650

Battery and Electrical System Analyzer

- Includes MDX-600 Series Analyzer with MDX-650 software (installed), manual, stud-Adapters, 10' removable cables, and tool bag case
- Print capability –order MIDA087 IR printer sold separately

$249.99

MIDTRONICS
Advancing Battery Management

MIDPBT300

Advanced Diagnostic Battery Conductance / Electrical System Tester

- Expanded test range (100 - 1400 CCA) for more applications: from compact cars to large SUVs and small trucks
- Green and red LEDs give fast decision on starter and electrical system testing
- High/low voltage capture for additional troubleshooting/diagnostics
- Same proven conductance technology and test algorithms required for warranty testing at automotive dealers around the world

$1,849.99

MIDTRONICS
Advancing Battery Management

MIDHYB-1000-KIT

Hybrid Battery System Analyzer Kit (with Printer)

- Test Battery Pack in the vehicle
- Test Auxiliary AGM Battery
- Read and Erase trouble codes
- One person test – easy to use
- Safe – no exposure to dangerous high voltage

Put your shop in the hybrid service business. The HYB provides technicians with the capability to perform battery service maintenance testing on several leading Hybrid vehicles. Simply connect the wireless convergence communication module to the vehicle's on-board diagnostics port and follow the menu instructions on the HYB. Perform preventative maintenance testing: Find problem packs and cells before they cause system failure. Provide printout of results with the A087 IR Printer.

SOLAR

BOOSTER PAC BRAND

$139.99

SOLES2500KE

Portable Battery Booster Pac

- 12 Volt
- 900 Peak Amps/300 Cranking Amps
- Cable Length 23 Inches

$163.99

SOLES5000

Portable Battery Booster Pac

- 12 Volt
- 1500 Peak Amps/400 Cranking Amps
- Cable Length 43 Inches

SOLAR

$43.59

SOLPi1500X

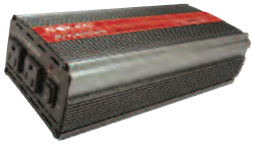
150W Power Inverter

- 1 USB port
- 110V Outlets: 1
- Peak Power: 300W
- Connection Options: 12V Adapter

SOLAR

SOLAR Power Inverters

- Provides detailed information on input voltage and output wattage
- Temperature activated fan control



SOLPI10000X	- 1000 Watt	$169.99
SOLPI15000X	- 1500 Watt	$269.99
SOLPI20000X	- 2000 Watt	$279.99
SOLPI30000X	- 3000 Watt	$499.99

HD & Parrot Clamp Booster Cables

FJC
Air Conditioning Products
Tools and Equipment

- Tangle free design
- Medium to Commercial duty
- High/Low Temperature construction
- Heavy duty jaws

$91.75

FJC45255

1 Gauge 25' 800 AMP HD Clamp Booster Cables

$43.99

FJC45234

4 Gauge 20' 600 Amp Parrot Clamp Booster Cables

$208.99

DSR
POWERED BY SCHUMACHER

SCUPSJ2212

Portable Power ProSeries Jump Starter for 12 Volt Batteries

- 22AH ProGrade H/O AGM Battery for Increased Performance
- Integrated 3 Amp Automatic Charger Built-In for Fast & Easy Recharging
- 4 Gauge, 50 HD Welding Wire Cables for Easy Battery Access
- On/Off Switch w/Polarity Warning for Added Safety
- 2200 Peak Amps, 330 Cranking & 275 Cold Cranking Amps of Power

To Order Call: **800.999.9982**

Milwaukee M18 FUEL

M18™ FUEL™ Impact Wrench Kits

- POWERSTATE™ Brushless Motor lasts longer and delivers maximum performance
- REDLINK PLUS™ Electronic Intelligence allows the operator to choose between 3 fastening modes with Milwaukee's proprietary DRIVE CONTROL™ feature
- The Milwaukee® REDLITHIUM™ Battery Pack is the most durable pack on the market and provides up to 50% more run time

Kit includes: M18™ FUEL™ Impact Wrench, (1) M18/12™ multi-voltage charger and (2) M18™ Compact REDLITHIUM™ Battery Packs.

MLW2654-22CT - 3/8" Drive **$359.99**
MLW2655-22 - 1/2" Drive **$424.99**

Milwaukee M12

$299.99

MLW2491-23

M12™ 3 Piece Automotive Cordless Combo Kit

- The innovative M12 cordless system is designed to deliver the power and torque required for professional applications, in a size that reaches the tightest and toughest places
- Powered by LITHIUM-ION, the M12™ cordless system offers unmatched power and speed

Kit includes M12™ 3/8" drive impact wrench that delivers 1,000 in./lb. of torque; M12™ 1/4" drive drill driver that delivers 100 in/lb. of torque; M12™ magnetic flashlight, 2 batteries, charger and bag.

M12

$399.99

MLW2493-24

M12™ 4 Piece Automotive Combo Kit

- M12™ 1/4" Ratchet delivers up to 30 ft-lbs of torque (250 RPM), with 3/4" head for extremely tight spaces
- M12™ 3/8" Square Drive Impact Wrench delivers up to 1,000 in-lbs. of peak torque at just 2.3 lbs.
- M12™ 3/8" drill driver delivers 250 in-lbs of torque, 2-Speed (0-1,500/0-400) in a compact lightweight design
- M12™ Work Light features a 90-degree rotating head and an integrated magnet for hands-free use in a compact package
- Built-In Fuel Gauge and LED light on each tool

M18

$579.99

MLW2696-23

3 Piece M18™ Impact Wrench and Flashlight Kit

- 3/8" drive compact impact wrench - 2,000 in./lbs. of torque
- 1/2" drive high performance impact wrench with friction ring - 450 ft./lbs. torque
- Flashlight • L.E.D. light built in the Tools

Kit includes: 1/2" HIgh Torque Impact wrench with friction ring, 3/8" Impact wrench with friction ring, a flashlight, 2 Li-Ion batteries and charger. Which is included in a bag for easy carry and storage.

Ingersoll Rand IQv20 Series

$349.99

IRTW5130-K1

3/8" Drive IQv20 Cordless Impact Wrench Kit with 1 Battery

- 190 ft-lbs max reverse torque for best power to weight ratio in the Industry
- High power, long life motor – optimized for 3/8" class applications and long motor life durability
- Smart Lithium-ion Battery Technology — One hour quick charging, battery fuel gauge, USB charge port and wall-mounting capability
- Comfort - ergonomic handle, rubber over-molded grip and LED light above trigger
- Kit includes (1) IQv20 3/8" Impact Wrench, (1) IQv20 Charger, (1) IQv20 Li-Ion Slim Pack Battery (1.5Ah) and (1) blow-molded carry case
- 3-year Limited Warranty

$439.99

IRTW5130-K2

3/8" Drive IQv20 Cordless Impact Wrench Kit with 2 Batteries

DEWALT High Performance Industrial Tools

HEAVY DUTY TASKS ARE NO MATCH FOR THE DEWALT® 12V MAX LI-ION 4-TOOL COMBO KIT.

$339.99

DWTDCK413S2

12V MAX Li-Ion 4-Tool Combo Kit

- 12V MAX 3/8" drill/driver features two speed transmission (0-400 / 0-1,500)
- 12V MAX Pivot recip saw utilizes 3-position pivot handle for making difficult cuts in confined spaces
- 12V MAX 1/4" Impact driver features 3 LED lights to provide visibility without shadows
- LED work light delivers 510 lumens and hands free usage

Includes 3/8" Drill/Driver, 1/4" Impact Driver, Pivot Recip Saw, (2) 12V MAX Li-Ion batteries fast charger, Bit Tip, (2) Belt Hooks, (1) 4" 6 tpi wood cutting blade, (1) 4" 15 tpi metal cutting recip blade, and a Kit bag for storage.

To Order Call: **800.999.9982**

Ingersoll Rand

NEW

$249.99

IRT2350XP

1/2" Drive Composite Impactool™ Impact Wrench

- More power — 6-vane motor and twin hammer impact mechanism deliver 690 ft-lbs of reverse torque
- More control — improved control and ergonomics with a feather-touch trigger, power regulator and a patented one-handed forward / reverse control
- More value — the 2350XP offers a winning combination of performance and quality at a great price
- Quiet technology included and weighs only 4.1 lbs
- One Year Warranty
- Reduced noise level of 90.4 dBA.
- Includes large grease fitting for easy maintenance
- Free speed: 8,900 rpm.

$299.99

IRT2115TiMAX

3/8" Drive Impact Wrench

- 300 ft/lbs of maximum reverse torque
- New feather touch trigger and one handed forward and reverse control
- Free Two-Year Warranty with registration
- Best "Power-to-Weight" ratio in its class
- Titanium hammer case is lightweight with unparalleled durability

$309.99

IRT2135TiMAX

1/2" Drive Air Impactool™

- 780 ft./lbs. max power in reverse from a tool weighing just 3.95 lbs, the best power-to-weight ratio in its class
- Designed to last and backed by a FREE two-year limited warranty
- Titanium hammer case is lightweight with unparalleled durability

$309.99

IRT2135Ti-2MAX

1/2" Drive Air Impactool™ with 2" Extended Anvil

Mini Impact Wrenches

- Powerful impact mechanism is engineered to deliver 45 ft-lb of torque (forward)
- Hard-hitting five-vane motor
- Easily accessible forward/reverse switch for one-handed operation
- Composite housing

IRT2101XP - 1/4" Drive **$133.99**

IRT2102XP - 3/8" Drive **$142.99**

Ingersoll Rand

$344.99

IRT2015MAX

3/8" Low Profile Hammerhead Impactool Air Ratchet

- Power of an Impact.....reach of a ratchet
- 180 ft-lb max torque and 7,000 rpm, Hammerhead offers more than twice the power of the leading competitor's ratchet
- MAX Access - A head height of under 2" and reactionless torque allow you to safely use this powerful tool in tight spaces
- Knuckle-saver reactionless torque eliminates kickback

$319.99

IRT2025MAX

1/2" Drive Low Profile Hammerhead Impactool AIr Ratchet

* Same Specs as the IRT2015MAX, but 1/2" Drive

AIRCAT — SILENT POWER

$189.99

ACA1300TH

3/8" Drive Impact Wrench with Black Composite Body

- Maximum loosening torque: 400 ft./lbs.
- Working torque: 50-350 ft./lbs.
- Sound pressure level, dBA: 85
- Assembled in the USA

AIRCAT — SILENT POWER

$269.99

ACA1200K

1/2" Drive Kevlar® Composite Impact Wrench

- Sound pressure level, dBA: 86
- 2 Year Warranty parts and labor

* Kevlar® is a registered trademark of DuPont - Not recommended for tire shops.

AIRCAT — SILENT POWER

$199.99

ACA1000TH

1/2" Drive Composite Quiet Impact Wrench

- 200-800 ft./lbs. working torque
- 1,000 ft./lbs. loosening torque
- Sound pressure level, dBA: 85
- Ergonomically designed handle
- Assembled in the USA

To Order Call: **800.999.9982**

MOUNTAIN

$199.99

MTN7215
3/8" Drive Composite Impact Wrench
- Maximum Torque is 245 ft./lbs. in forward and 280 ft./lbs. in reverse
- Lightweight at only 2.64 lbs
- Long lasting twin hammer design, double blow clutch
- 1 year warranty on material & workmanship

Maximize user comfort with an extremely well balanced tool. Tool features through handle exhaust. High power with 3 forward positions and 1 reverse position. 12,000 RPM.

SUNEX TOOLS

$149.99

SUN2669
39 Piece 1/2" Drive Standard and Deep Metric Impact Socket Set

Set includes: 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 25mm, 27mm and 30mm standard sockets; 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 26mm, 27mm and 30mm; and a universal joint.

MOUNTAIN

$208.99

MTN7235
1/2" Drive Composite Impact Wrench
- Maximum Torque is 780 ft./lbs. in forward and 950 ft./lbs. in reverse
- Lightweight at only 4.5 lbs
- Long lasting twin hammer design, double blow clutch
- 1 year warranty on material & workmanship

Maximize user comfort with an extremely well balanced tool. Tool features through handle exhaust. High power with 3 forward positions and 1 reverse position. 7,500 RPM.

SUNEX TOOLS

$99.99

SUN3657
10 Piece 3/8" Dr. Universal Metric Impact Socket Set
- Forged from the finest chrome molybdenum alloy steel – the best choice for strength and durability
- Radius corner design - to extend the life of fasteners
- Heavy molded storage tray
- Fully guaranteed
- Includes: 6 pt. 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19mm
- Packaged in a molded storage tray

MOUNTAIN

$449.99

MTN7245
3/4" Drive Composite Impact Wrench
- Maximum Torque is 1150 ft./lbs. in forward and 1200 ft./lbs. in reverse
- Lightweight at only 7.65 lbs
- Long lasting twin hammer design, double blow clutch
- 1 year warranty on material & workmanship

Maximize user comfort with an extremely well balanced tool. Tool features through handle exhaust. High power with 3 forward positions and 1 reverse position. 5,500 RPM.

SUNEX TOOLS

SUN1814 **$109.99**
12 Piece 1/4" Drive Universal Metric Impact Socket Set
- Forged from the finest chrome molybdenum alloy steel – the best choice for strength and durability
- Radius corner design - to extend the life of fasteners
- Included in a heavy-molded storage tray
- Fully guaranteed

Includes the following sizes: 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm,13mm, 14mm and 15mm.

AIRCAT SILENT POWER

$219.99

ACA1150
1/2" Drive Extreme Power Impact Wrench
- The most powerful Twin Hammer Impact on the market
- 1250 ft/lbs. loosening torque
- 1,400 BPM (blows per minute)
- Patented Quiet Technology (86 decibels) with 2-Year Warranty

SUNEX TOOLS

1/2" Drive, 12 Point Honda Head Bolt Sockets
- CR-MO steel for long life
- Fully guaranteed
- Overall length of 4-1/2"

SUN210MZB - 10mm **$16.99**
- For use with 1976 to current Honda head bolt

SUN212MZB - 12mm **$16.99**
- For use with Nissan head bolts

SUN214MZB - 14mm **$16.99**
- For use with Toyota head bolts

To Order Call: **800.999.9982**

SUNEX TOOLS

SUPER VALUE

$26.99

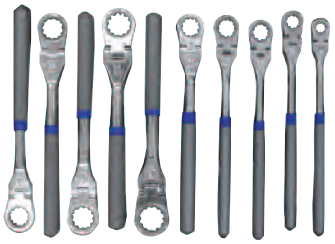
SUN9723

13 Piece 1/4" Drive Universal Spline Socket Set

- 72 Fine Tooth 1/4" Drive Flex-Head Ratchet
- Precise Ratchet Head flex tolerances designed to keep head in desired position during use
- Push button socket lock/release mechanism
- Universal Spline geometry on sockets can be used to turn Universal Spline, 6 point, 12 point, Star, square, and rounded hexagonal fasteners

Includes a total of 11, Universal Spline sockets, ranging in size from 4mm to 12mm, that are perfectly presented in an aluminum case alongside the handy Mini Flex-Head Ratchet and a 1/4" shank to 1/4" sq. drive socket adapter for use with cordless drills and screwdrivers.

MOUNTAIN



$169.99

MTN9410

10 Piece Flexible Ratcheting Wrench

- Double dipped handles for comfort and grip
- Ratcheting spline
- Sturdy Chrome Vanadium
- Lifetime Warranty - Does Not Cover Abuse

Double dipped long, slim handle provides maximum reach without compromising torque. Sizes include: 8mm, 10mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm and 19mm.

MOUNTAIN

$43.99

MTN1012

12 Piece 1/4" Drive Multi Plus Close Quarter Socket Set

- Can be used with standard 1/4" dr. ratchet or with ratchet included in set
- All sockets can also be used with an 11mm wrench
- Fits SAE, Metric, 6 point, 12 point, E-Torx and Square Drive Sockets
- 1 year warranty on material & workmanship

This complete Multi Plus Close Quarter Socket Set includes 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, and 14mm sockets and a 72 Tooth 6" Reversible Straight Ratchet.

SHALLOW SOCKETS
FOR CONFINED AREAS

E-Z RED
The Leader in Specialty Tools

LIFETIME WARRANTY

$139.99

EZRRM6

5 Piece Metric Double Box Universal Spline Ratcheting Wrench Set

- Extra long, flexible and reversible
- Patented 90 tooth design
- Packaged in a foam tray

Includes: 8mm x 10mm, 12mm x 14mm, 13mm x 15mm, 16mm x 18mm and 17mm x 19mm.

$129.99

EZRRF7

4 Piece Double Box Universal Spline Ratcheting Wrench Set

Includes sizes: 5/16" x 3/8", 7/16" x 1/2", 9/16" x 5/8" and 11/16" x 3/4".

MOUNTAIN

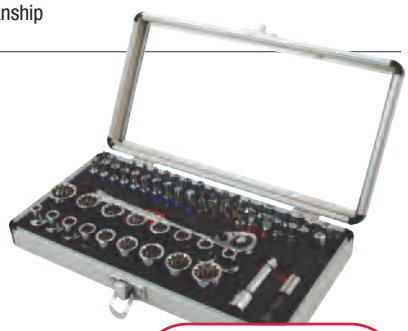
$32.99

MTN1802

2 Piece Magnetic Punch Screwdriver Set

- Flat Tip and Phillips
- Magnetic handle
- Heavy duty cap for punch apparatus
- 1 year warranty on material & workmanship

MOUNTAIN



$71.99

MTN1060

60 Piece 1/4" Drive Spline Socket Set

- 72 tooth quick release double ended bit ratchet
- 17 piece CRV Spline Socket - 9 Metric and 8 SAE
- 40 color coded bits – Philips, Slotted, Hex, Torx
- 1/4" drive 2" extension and quick release
- 1 year warranty on material & workmanship

BOTH A SOCKET RATCHET & BIT RATCHET ALL-IN-ONE

Sizes include: SAE Sockets: 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2"; Metric Sockets: 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm and 12mm; Pozi Bits: 1, 2, 3; Phillips Bits: 1, 2, 3; Hex Bits: 1.5, 2, 2.5, 3, 4, 5, 6; Hex Bits: 5/32", 3/16", 7/32", 1/4"; Slotted Bits: 5/32", 3/16", 1/4"; Torx Bits: T7, T8, T9, T10, T15, T20, T25, T27, T30, T40; Tamperproof Torx Bits: T7, T8, T9, T10, T15, T20, T25, T30, T40 .

MTN1060B $18.55
40 Piece Color Coded Bit Set

MTN1060R $28.95
1/4" Drive Reversible Ratchet and Bit Driver

To Order Call: **800.999.9982**

GEARWRENCH

Reversible Combination Ratcheting Wrench Sets

- The ratcheting box end needs as little as 5 degrees to move the fastener
- It's 15 degree offset provides additional knuckle clearance
- Surface drive nearly eliminates rounding of the fastener
- GearWrench products are warranted for life to be free of defects in material and workmanship

Part No.	Pcs.	Description	Packaging	
9509	13	SAE 5/16" - 1"	Wrench Rack	$149.99
9602	16	Metric 8mm-19, 21, 22, 24, 25mm	Wrench Rack	$174.99
9533	8	SAE 5/16" - 3/4"	Tray	$79.99
9620	12	Metric 8mm-19mm	Tray	$129.99
KDT9545	4	SAE 13/16", 7/8", 15/16", 1"	Wrench Rack	$117.59
KDT9601	4	Metric 21, 22, 24, 25mm	Wrench Rack	$117.59

GEARWRENCH

Flex Head Combination Ratcheting Wrench Sets

- Ratcheting box-end needs as little as 5 degrees to move a fastener
- Has an adjustable set screw, for desired head tension
- The flex head tilts up to 180 degrees at any interval
- GearWrench products are warranted for life to be free of defects in material and workmanship

Part No.	Pcs.	Description	Packaging	
KDT9702	13	SAE 5/16" - 1"	Wrench Rack	$249.99
KDT9902	16	Metric 8 - 19, 21, 22, 24, 25mm	Wrench Rack	$299.59
9701	8	SAE 5/16" - 3/4"	Wrench Rack	$99.99
9900	7	Metric 10, 12 - 15, 17, 19mm	Tray	$88.99
9901	12	Metric 8mm-19mm	Wrench Rack	$134.99
KDT9703	4	SAE 13/16", 7/8", 15/16", 1"	Wrench Rack	$127.99
KDT9903	4	Metric 21, 22, 24, 25mm	Wrench Rack	$126.95

$99.99

9412

12 Piece Metric Combination Gearwrench Set

- Set of full polish, fine-toothed combination ratcheting wrenches with Surface Drive Plus Technology
- Combines the speed of a ratchet and the access capabilities of a wrench

Set includes sizes: 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm and 19mm.

$129.99

9312

13 Piece SAE Master Combination GearWrench Set

- Full polish, fine-toothed combination ratcheting wrench set with Surface Drive Technology
- Combines the speed of a ratchet and the access capabilities of a wrench
- Patented wrench locker rack holds wrenches in place for transporting and storage

Set includes sizes: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" and 1".

$143.99

9416

16 Piece Metric Master Combination GearWrench Set

- Set of full polish, fine-toothed combination ratcheting wrenches with Surface Drive Plus Technology
- Combines the speed of a ratchet and the access capabilities of a wrench
- Patented Wrench Locker Rack holds wrenches in place for transporting and storage

Includes sizes: 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm and 24mm

$49.99

9417

7 Piece Metric Combination GearWrench Set

- Box ends provide strong grip on the fastener and needs as little as 5 degrees to move the fastener
- Surface drive nearly eliminates fastener rounding
- Sleek head design enables access to tight spots where a ratchet will not fit
- GearWrench products are warranted for life to be free of defects in material and workmanship

Set includes sizes: 8mm, 10mm, 12mm, 13mm, 14mm, 15mm, 18mm

$61.99

9308

8 Piece SAE Combination GearWrench Set

- Set of full polish, fine-toothed combination ratcheting wrenches with Surface Drive Plus Technology
- Combines the speed of a ratchet and the access capabilities of a wrench

Set includes sizes: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" and 3/4".

$124.99

9550

10 Piece Metric Stubby Flex GearWrench Set

- Needs as little as 5 degrees to move a fastener
- 180 degree flex action head that allows access into the tightest applications
- Short pattern along with the slim head and body allow the stubby wrenches into places where no other wrench will work
- Enhanced open end design with Surface Drive Plus Technology that prevents fastener rounding
- Size stamped on both sides for ease in identification

Sizes include: 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm and 19mm.

To Order Call: **800.999.9982**

GEARWRENCH

$53.99

9224

4 Piece E-Torx® Double Box Ratcheting GearWrench Set

- Provides the speed and performance advantage over the traditional wrench
- Fast ratcheting action
- Includes: E6 x E8, E10 x E12, E14 x E18, E20 x E24

$104.99

85898

9 Piece SAE X-Beam™ Ratcheting Combination Wrench Set

- Unique X-Beam™ design allows you to apply force to the flat of the wrench which reduces hand fatigue and increases surface contact by over 500%.
- Up to 25% longer beam to access those hard to reach fasteners
- Surface Drive Plus™ provides stronger grip on fasteners and delivers up to 25% more torque
- Surface Drive on ratcheting box end improves box end strength and reduces fastener rounding
- First tool recognized by the Arthritis Institute to significantly reduce the risk of carpal tunnel

Includes: 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" and 3/4".

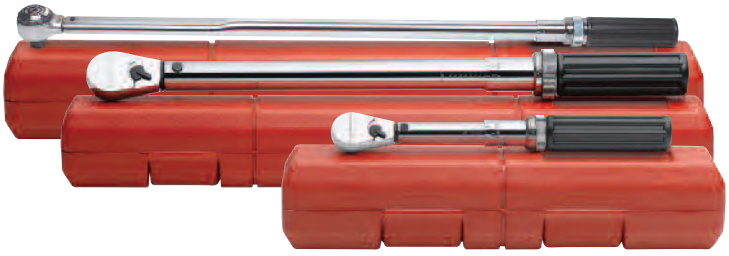
GEARWRENCH

$124.99

85075

4 Piece Tire Pressure Monitor System Tool Kit

- Kit includes 1/4" electronic torque wrench, valve core torque tool (4 in./lbs.), 11mm and 12mm 1/4" drive deep sockets
- Innovative torque wrench design features the accuracy of an electronic style with the speed and ease of a mechanical torque wrench
- Audible buzzer and visual light reading verify torque settings have been met
- Flexible tip on torque wrench can be used in a straight position for speed and a 90 degree angle for leverage
- Range: 12 to 120 in.lbs. Accuracy: +/-2%.Easy to use pre-set scale.



GearWrench® Micrometer Torque Wrench

- 0-200 in/lbs. +/- 3% accuracy
- Sealed pear head design
- Twist locking collar allows easy setting of desired torque and prevents accidental change of torque setting while in use

KDT85050	- 1/4", 30-200in/lbs * Will work for TPMS requirements	**$117.37**
KDT85051	- 3/8", 20-250in/lbs	**$117.37**
KDT85052	- 3/8", 10-100ft/lbs	**$117.37**
KDT85053	- 1/2", 20-150ft/lbs	**$117.37**
KDT85054	- 1/2", 20-250ft/lbs	**$138.05**
KDT85055	- 3/4", 100-600ft/lbs	**$487.10**

WILTON

B.A.S.H. UNBREAKABLE HANDLE TECHNOLOGY

BASH Sledge Hammers

- Unbreakable Handle Technology and steel core design prevents breaking during overstrikes
- Hi-Vis green easily identifiable on jobsite and flat head to stand upright for easy reach
- Safety plate locks head firmly to handle eliminating head dislodging
- Non-slip grip textured handle and Lanyard hole to safely secure sledge to your wrist
- Anti-vibe neck ergonomically designed to prevent injury from repeated jobsite use

WIL20212	- 2-1/2 lb. Head, 12"	**$42.99**
WIL20416	- 4 lb. Head, 16"	**$56.67**
WIL20824	- 8 lb. Head, 24"	**$85.99**
WIL20836	- 8 lb. Head, 36"	**$104.99**
WIL21236	- 12 lb. Head, 36"	**$143.99**

MAYHEW

The Dominator Screwdriver Pry Bar

NEW

$88.99

MAY40168

31" Dominator Heavy Duty Curved Pry Bar

- Patented Dominator handle with strikeable end cap
- Entire length of the bar is heat treated and tempered
- Black Oxide for corrosion resistance
- The shaft goes all the way through handle to metal cap

The new heavy duty Dominator curved end pry bar is made with a patented capped end handle and 3/4" steel with an overall length of 31". Its length and heavier steel design makes this the ideal pry bar for heavy duty applications.

mityvac®

$185.99

MITMV6835
Vacuum Brake Bleed Kit with Refill Bottle

- Operates with compressed air to bleed up to 2 quarts per minute
- Large 1.9 quart (1.8 liter) capacity fluid collection reservoir
- Includes automatic Master Cylinder refill kit with 40 oz. reservoir
- Variable control thumb throttle maintains desired flow rate
- Accessories include 6' bleed hose, master cylinder evacuation hose, hanging hook and bleed adapters

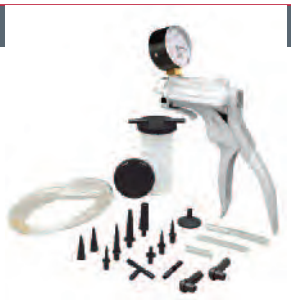
Kit includes:

- Brake bleeder (MIT6830)
- 3 Universal bleed screw adapters
- 4' (1.2 m) long fluid evacuation hose
- Clamp-on style auto-refill kit (MITMVA6832)
- User Manual (English/French/Spanish/German)
- Hanging hook
- 6' (1.8 m) long bleed hose assembly
- Molded base with screws for bench mounting

$55.65

MITMVA6832
Clamp-on Auto-Refill Kit

mityvac®



$49.99

MITMV8000
Automotive Tune Up and Brake Bleeding Kit

- Kit includes everything for performing numerous automotive diagnostic and mechanical tests, and for one-person brake bleeding
- Includes durable, accurate gearless diaphragm style vacuum gauge with pinned connection for 360° rotation

$85.79

MITMV8500
Silverline Elite Hand Vacuum / Pressure Pump

- Produces vacuum or pressure at the turn of a switch
- Includes everything for performing hundred of automotive diagnostic and mechanical test, and one person brake bleeding

$69.99

MITMV8510
Silverline Elite Hand Pump

$329.99

91000
Timing Belt Tension Tester

Gates® timing belt tension tester provides an accurate method of testing timing belt tension on a variety of automotive applications.

$136.99

91006
DriveAlign Laser Tool

Gates® DriveAlign® laser alignment tool quickly identifies parallel offset and angular pulley misalignment.

$47.90

91008
Cam Gear Sprocket Tool

Gates® cam gear sprocket tool facilitates engine-timing procedures that require the camshaft to be held in position while the gear or belt is removed from the shaft to re-align the cam timing position properly.

$219.99

91009
Twin Cam Lock

Gates® multi-lock tool eliminates the risk of expensive damage from interference piston-to-valve or valve-to-valve contact by "locking" twin camshafts in place during timing belt replacement or engine overhaul.

$6.99

91030
Stretch Belt Tool

Gates® stretch tit belt tool includes a re-usable universal tool and mounting bolt.

$11.99

91209
Serpentine Belt Installation Tool

Gates® serpentine belt installation tool affords control and reach when installing serpentine belts. Also helps install V-belts and timing belts located in difficult-to-reach areas. Two-pin design affords convenient belt push/pull capability. Tool's handle allows easy twisting control of belt in hard-to-reach places.

$37.99

499Z
VW/Audi Ignition Coil Remover

This kit will eliminate the damage that is done to these coils when they are removed with improper tools. To encourage the use of these tools, we have priced the entire kit below what an individual puller tool would cost. Every individual or shop that does maintenance on a VW/Audi vehicle should own this kit.

$62.99

91015
Serpentine Belt Tensioner Tool

Gates® serpentine belt ratcheting wrench set facilitates the speedy release of tension on serpentine belt drives. Reversible, 21-tooth ratcheting heads on each end allow for better tool positioning and more swing than standard serpentine belt wrenches.

ASSENMACHER

$59.99
ASSOFAUD1000
Euro 1/4 Turn Oil Filler

Made in U.S.A.

- Fits BMW 6 and 8 cylinders 1996-Newer
- Fits Dodge Sprinter
- Fits Mercedes 112 and 113 Engines
- Fits VW/Audi Engines: 1.8T, 1.9L TDI, 2.0T, 2.8L(30v), 3.0L(30v), 3.2L, 3.6L, and 4.2L(40v)

$59.99
ASSOFTOY1001
Toyota Oil Filler

Made in U.S.A.

- Fits all Toyota and Lexus models with 3.0L and 3.3L V6 Engines
- Patent-Pending

$28.49
ASSOFHON1033
Asian/Domestic Oil Funnel

Made in U.S.A.

- Threads and seals onto the valve cover
- Made in the U.S.A.

$29.99
ASSOFH33
Oil Funnel Extension for ASSOFHON1033

Made in U.S.A.

$28.99
ASSOFTOY1038
Toyota Threaded Oil Funnel

Made in U.S.A.

- Threads and seals onto the valve cover
- Made in the U.S.A.

$29.99
ASSOFT38
Oil Funnel Extension for ASSOFTOY1038

Made in U.S.A.

$32.99
ASSMC560
Mini Rear Caliper Brake Piston Tool

Made in U.S.A.

- Used on 2007 and newer Mini Cooper models except the "Countryman"
- Comparable to Factory tool #346309
- Used with a universal 3/8" Brake Caliper Piston Tool

$79.99
ASSSU7250
Subaru Crank Pulley Wrench

- Used to hold the crankshaft on 2.5L (Non-Turbo) DOHC Subaru models
- 1/2" drive
- Comparable to Subaru #499977100

Made in U.S.A.

$449.99
ASSV500
Volvo Cam/Cranksaft Alignment Set

- Used for alignment of camshafts and crankshafts
- Includes fixture comparable to Volvo 9995452
- All In-line 4, 5 and 6 cylinders twin cam motors through 2007, except the 3.2L
- Made in the U.S.A.

ASSENMACHER

$49.99
ASSHON1419
Honda Serpentine Belt Wrench

- Equipped with 14mm and 19mm, 12 point securing attachments
- 25" long for leverage
- Engagement every 30 degrees
- Ideal for strong tensioners used on 2006 and newer Civics

$38.99
ASSBMW11860
BMW Head Bolt Socket, T60

- Applicable to: BMW N52 non-Turbo and N54 Turbo engines
- Comparable to BMW Tool #118580

$61.99
ASSBMW2280
BMW Water Pump Tool

Made in U.S.A.

- For holding water pump hub during removal of fan clutch
- Used in conjunction with the 8032
- Applicable for BMW M60, M62, and M62 TU (V8) engines on one side of this tool
- The opposite side is applicable to M10, M20 and M30 with 32mm fan clutch nuts
- Made in the U.S.A.

$369.99
ASSBMW3028
BMW Timing Set for N52/N54 Engines

- Covers 2006 and Newer 1, 3 and 5 Series Models
- 3.0L (Non-Turbo)
- 3.0L Twin Turbo engines
- Includes carrying case

$53.99
ASSBMW350
BMW Tank Adapter

Made in U.S.A.

- For pressurizing cooling system
- Applicable to 2006 BMW 3 series, 2004 - 2006 5 and 6 series (E60, E63, E64 and E90)
- Made in the U.S.A.

$32.99
ASS3359
TDI Lock Pin

- Injector pump locking pin for VW
- Locks cam on 1.9L (BRM engine code) diesel
- Used for 1999-2006 VW TDI engines. Used in conjunction with #3428 and/or #T10050 or #T10100 depending on model year of TDI and pulleys.

$119.99
ASS7200
Camshaft Pully Holder

Made in U.S.A.

- Comes with 3 sets of interchangeable pins
- Pins may be threaded in two different locations, based on application access
- 12" Spread between pins at tip of arms, when pivot arm is at 90°
- Holding pins are made in U.S.A.

$53.99
ASSM0349
Tank Adapter for Mercedes

Made in U.S.A.

- Applicable to Mercedes models with a threaded filler neck (except M-class, 163 body) and ML350 (new 164 body) 2006
- Made in the U.S.A.

To Order Call: 800.999.9982

STRATEGIC TOOLS & EQUIPMENT COMPANY

$319.99

STGABEPBSBC12

VW/Audi/ Mercedes Brake Service Tool

REQUIRED TOOL FOR BRAKE SERVICE ON COVERED VEHICLES!

- OEM level device, specified by various aftermarket brake shop chains.
- Cannot repair brakes without such a tool.
- Covers current models.
- Covers all Audi and VW models, where system installed.
- Also covers Mercedes Sensortronic Brake Control System.
- Separate tools available for Land-Rover/Range Rover and Volvo.

Cal-Van TOOLS

$249.99

CAL39300

Ford Triton 3 Valve Insert Kit

- Repairs Ford Triton 3 Valve 4.6L, 5.4L and 6.8L engines built before 11/30/07
- Repairs cylinder with head on in about 30 minutes
- Patented insert locks into cylinder head
- Tool repairs Ford 3 valve engines where plug has either blown out or threads are too badly damaged to hold a spark plug
- Includes Quantity of 8 M16x1.5 Inserts

$69.99

CAL753

13 Piece Alternator Pulley Service Kit

- Covers most European and US makes
- Works on and off of the car
- This kit is used to service vehicles with OWC and OAD alternator pulleys
- Audi, BMW, Buick, Cadillac, Chevrolet, Chrysler, Citroen, Dodge, Fiat, Ford, Honda, Lexus, Mercury, Mercedes, Pontiac, Porsche, Saturn, Scion, Toyota, VW

Fowler

$179.99

FOW74-860-434

Electronic Extended Range Disc Brake Micrometer

- Range: 0.3 in. -1.7 in./7-44mm, resolution: .00005 in./.001mm
- Jaw depth: 3.5 in.
- Water, oil and dust resistant
- Friction Thimble
- Carbide tipped measuring faces

AccessTools

$69.99

AETOHJS4

One Hand Jack Set

- Top selling kit
- Designed for all vehicles
- Comes with quick DVD
- Store-N-Go handle
- Scratch proof coating

The One Hand Jack Set is one of our most popular selling products. it is designed to include the essentials needed to get into most vehicles quickly and effectively. The Shielded Quick Max Long Reach tool features a Store-N-Go handle for storage of extra tips. The Air Wedge tool features an internal stiffener to make insertion easier and to minimize possible damage to the vehicle. Kit includes: Shielded Quick Max Long Reach Tool, One Hand Jack Tool, Air Wedge, Super Strap Tool, Quick Video Instructional DVD with Follow-the-pro Videos, Quick one-hand Jack Manual and a heavy duty carrying case.

EZ RED © The Leader in Specialty Tools

$105.99

EZRAK411

Overrunning Alternator Pulley Remover Installer Kit

- The kit includes sockets, bits, adapters, hexagonal nuts and pins for most applications
- This high quality 22 piece alternator tool set is great to add to any mechanics tool set
- Used for cars such as Audi, BMW, Ford, Seat, Mercedes and VW to assemble the free wheel pulley
- Removes and installs overrunning alternator pulleys which are very popular in European vehicles

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$101.99

KDT3774

6" Brake Rotor Gauge

KD Tools

- Brake Rotor Gauge measures wear dimension of the brake rotors (Range: 0" - 6")
- Zero setting any position
- Measures wear dimension of the brake rotors
- Resolution / repeatability .0005" X 0.01mm
- Metric/Inch system interchange at any position

$47.99

Lisle

LIS60260

Seized Fastener Remover Set

- Special socket design applies the impact force to the center of the frozen bolt through the nose on the pneumatic driver
- Low profile, heat-treated sockets center the pneumatic driver on the frozen bolt
- The hex shaped socket floats on the driver allowing a turning wrench to be used while impacting the bolt head
- Six socket sizes fit up to .830" hex

Lisle

$117.99

LIS65000

Deep Hole Aluminum Head M14x1.25 Spark Plug Hole Repair Kit

Replaces stripped spark plug threads on aluminum heads with 14mm spark plugs. Installs a new spark plug thread insert in original thread location. Set includes one-piece drill tap, long tap holder, short tap holder, insert installer, swedger and handle. Includes three insert sizes: 5/16", 7/16" and 11/16". Kit comes in blow-molded case.

$66.99

SCH10950

Honda Serpentine Belt Tensioner Tool

- Fits 2006 and later Civics also most Honda and Acura Serpentine belt tensioner
- 6 point 19 mm end won't strip the aluminum hex on the belt tensioner
- 14 mm end for extreme tight spaces like 2003 and later Element
- Carefully calculated handle geometry to ease access on and off the tensioner
- All vehicles access from the top, no need to lift vehicle from ground

$524.99

SCH11100

Manual Bushing R and R Tool Set

- Save time by not removing components and using a conventional press
- Allows quick R and R of suspension bushings
- Comes with 22 cups and receivers for 100's of size combinations
- Cup and receiver size ranges, OD 44 mm / ID 34 mm to OD 85 mm / ID 75 mm
- 4 ACME treaded spindles, 10 mm, 12 mm, 14 mm, and 16 mm featuring ball bearing thrust washers

$74.99

SCH64400

Toyota Harmonic Damper Pulley Holder for 3.4L

- This tool has been developed to aid in the removal and installation of the crank bolt on 3.4L V6 engines
- These damper pulleys need a special tool to hold the pulley stationary for the center bolt to be removed
- The bolt is extremely tight and without the #64400 removal is difficult at best
- In replacing the center bolt after installation of the pulley, factory specifications require up to 280 lbs of torque to seat the pulley properly
- This tool allows the factory torque to be attained

$63.99

SCH68170

Honda, Acura, Saturn and Volvo Serpentine Belt Tensioner

- This unique tool has been re-engineered to rotate the older 14mm and newer 19mm hex style serpentine belts tensioners; these are in locations that make it difficult to service with a standard wrench or socket
- This tool was engineered with the correct length, angle and depth to make changing these belts very simple and easy versus a "do all universal tool" that may not work
- The 14mm belt tensioners are spring loaded
- The 19mm belt tensioners have a hydraulic pivot arm, slow and steady pressure is the best way to relieve tension on these belts

$71.99

PBT71115

3 Piece Toyota/Lexus Oil Filter Wrench Kit

- Complete service kit for Toyota / Lexus oil change service
- Oil filter wrenches provide multiple contact points that engage the filter housing securely allowing easy removal
- Hose assembly allows oil to be drained from the filter housing before removal

The kit contains one each of the oil filter wrenches that fit 4 cylinder and 6/8 cylinder oil filter housings. The drain hose assembly suits all oil filter housings with integrated drains.

To Order Call: **800.999.9982**

$186.95

LTI1470

7 Piece 1/2" Drive Wheel Torque Extension Kit

- Does the work of 16 regular torque sockets

$18.99

LTILT-1250

1/2" Drive Dual Sided Socket Lugnut Removal Tool

- Removes missing and distorted chrome lugnut caps
- 19 mm chrome caps are found on many GM, Chrysler vehicles
- 19.5mm side fits distorted 19mm chrome caps
- 18.5mm side fits rusted lugnuts missing chrome covers

$82.84

LTI4350

Twist Socket Lugnut Removal Tool

- Now includes 17mm socket for removal of damaged and rounded lugnuts (LT400-17)
- Removes damaged/rounded 3/4" and 19mm, 13/16" and 21mm lugnuts (LT4200A)
- Removes majority of OEM and after market locking lugnuts (LT400-25)

Astro Pneumatic Tool Company

$137.99

AST78810

10 Piece Torque Limiting Aluminum Extension Set

- Accurately torque wheel nuts to recommended torque
- Increase efficiency and eliminate damage caused by impact wrenches
- No maintenance or calibration necessary
- Made of Cr-Mo (Chrome molybdenum)

Set Includes the following 1/2" Drive /8" Torque: 65ft/lbs (90Nm), 75ft/lbs (100Nm), 80ft/lbs (110Nm), 90ft/lbs (120Nm), 100ft/lbs (135Nm), 110ft/lbs (150Nm), 120ft/lbs (160Nm), 130ft/lbs (175Nm), 140ft/lbs (190Nm), 150ft/lbs (200Nm).

$168.99

AST78241

Front Wheel Drive Wheel Bearing Adapter Set

- Change front wheel bearings without the hassle of removing steering knuckle or strut assembly
- Eliminates the need for front end alignment after service work is completed
- Use with both domestic and import front wheel drive cars and light trucks

$59.99

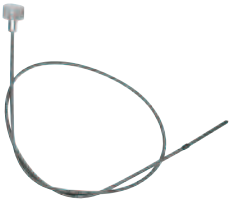
AST78815

3 Piece 1/2" Drive Dual Function Deep Tire Impact Socket Set

- Patented dual function design allows sockets to be used as standard sockets or 360° swivel universal sockets
- Hollow deep impact socket design creates room for removing longer bolts
- Set includes sizes: 17mm, 19mm and 21mm.

OTC

$16.99
OTC5911
Drain Plug Pro
- Protects fingers and hands from hot oil
- Magnetically engages with plug
- Fits all sizes of automotive drain plugs
- Flexible shaft ensures access
- Prevents dropping or loss of plug



$97.99
OTCMLR-8863B
Chrysler Dip Stick
- For vehicles without factory installed Transmission Fluid Dip Sticks
- Specifically designed and calibrated for fluid level checks on Dodge Sprinter and Chrysler Crossfire Automatic Transmissions model years 2003 thru current

$59.99
OTC6500
FlexiHead O2 Sensor Wrench
- Flexible head design assists in the removal of stubborn O2 sensors that are 7/8'' in diameter, a common size to most vehicles
- Features allow extensions or wrenches to apply force in tight areas, even on seized components
- Durable design and construction
- Tool holds up to use for common O2 sensor removal – won't "splay" under pressure
- Patented design accepts extension and torquing tools

$159.99
OTC6985
Mercedes-Benz and BMW Fan Clutch Service Kit
- Mercedes-Benz fan clutch holding wrench holds the water pump pulley to allow release of the fan
- BMW fan clutch holding wrench holds the water pump pulley in place while loosening the radiator fan
- Mercedes-Benz fan clutch wrench removes the thermo-viscous radiator fans found on Mercedes-Benz and Ford vehicles
- Mercedes-Benz fan clutch wrench is used to remove or install the fan clutch assembly
- BMW fan clutch wrench is used to remove and install the thermo-viscous fan on BMW's and Fords (32mm opening)

Astro Pneumatic Tool Company

$135.39
AST7895
10 Piece Fan Clutch Wrench Set
- Allows you to hold the fan clutch with the clutch holder tool, while using the special wrench to turn the fan clutch nut
- Square drive allows attachment of a breaker bar for extra torque

Kit includes:
2-1/4" Fan pulley holding tool, 2-3/8" Fan clutch bolt holding tool, 2-1/8" Fan clutch pulley holding tool, 3-1/4" Fan pulley holding tool, 3" Fan clutch pulley holding tool 2-13/16" Fan hub wrench, 1-7/16" Fan clutch nut wrench, 1-7/16" Fan clutch wrench 1-9/16" Fan clutch wrench and 1-7/8" Clutch nut wrench left hand

To Order Call: **800.999.9982**

OTC

$99.99
OTC6578
Hub Clamp Expander Kit
- For servicing struts, ball joints, or steering knuckles with pinch bolt mounts
- Remove most stubborn struts and ball joints with ease
- This separator mounts in the pinch bolt holes and drives the anvil into the pinch slot, expanding the mount for easy component removal
- Use on aluminum or cast iron pinch mounts; includes 2 dowel sizes
- 1 year warranty

$299.99
OTC5190
Heavy Duty Universal Joint Puller
- The ideal tool for disassembling drivelines
- May be used with up to a 1" drive impact wrench
- Quickly and easily removes sealed U-joint cups without the need for hammering or heat
- Will not damage the driveshaft, yoke, bearing cups, or joints

Fits practically all Class 7 and 8 trucks, including Spicer drivelines 1610, 1710, 1760, 1810, 1880; Spicer SPL 140, 170, and 250 "Life Series"; Meritor (Rockwell) 16N, 17N, 18N, 1710; Meritor RPL 20 and 25 "Permalube" Series.

$46.99
OTC464
2 Ton GripLock 2 or 3 Jaw Puller
- Configuration conversions take just seconds; no wrenches required
- 2 or 3 Jaw application, with a 4" maximum reach, 3" to 4" spread
- Both external and internal pulling action
- "Live center" action forcing screw
- Professional finish for long lasting durability

$83.99
OTC465
5 Ton GripLock 2 or 3 Jaw Puller
- Configuration conversions take just seconds; no wrenches required
- 2 or 3 Jaw application, with a 7" maximum reach, 3" to 7" spread
- Both external and internal pulling action
- "Live center" action forcing screw
- Professional finish for long lasting durability

$48.76
OTC4731A
Honda/Acura Damper Holding Tool
- Holds damper for removal and installation of the crank bolt on most Honda/Acura engines
- Can remove and install the damper so engine will not rotate
- 1/2" square drive can be used with ratchet or breaker bar
- 50mm hex with large center hole
- 4" offset

$149.99

OTC4534

Multipurpose Bearing and Pulley Puller Set

- 1 – Pair of Jaw Pins with Ball Spring
- 3 – Pairs of Capped Bolts
- 2 – Cross-bar Yokes: 3 pin-hole at 3-1/4" to 5-1/2", 2 pin-hole at 2-3/8" to 3-3/8" 2 – Clamp Bolts
- 2 – Forcing Screws (Live Center): 3/4"-16 x 6-11/16" and 3/4"-16 x 5"
- 3 – Pairs of Puller Jaws: 1-3/8" Max, 1-5/8" Max, 1-3/4" Max
- Spread: 3" to 5", Reach: 1" to 2-1/4"
- Housed in a blow-molded plastic storage case

$264.99

OTC7918

Master Ball Joint Adapter Set

Includes all the receiver tubes & removing/installing adapters needed to work on most GM, Ford & Dodge two & four-wheel-drive pickups, vans & sport utility vehicles, through 1997.

$159.99

OTC7793

Master Bolt Grip Kit

- Multi-Purpose applications such as steering wheels, flywheels, harmonic balancers, pulleys and gears with tapped holes
- Includes special stepped bolts for 1990 and newer GM 3300-3800 V6 crankshaft pulleys
- 4-way slotted puller yoke and 2 lengths of hardened 'live-center" forcing screws
- A set of 3 interchangeable forcing screw tips is included to optimize pressure and prevent 'walking"
- Blow molded case to prevent spilling and each bolt size is molded into the storage compartment

Three each of the following bolt sizes: M8 x 1.25 x 90mm, M8 x 1.25 x 45mm, 1/4-28 UNF x 3", M8 x 1.25 x 65mm, 5/16-24 UNF x 3", 5/16-18 UNC x 3.5", 3/8-24 UNF x 1.5", 3/8-16 UNC x 2", 3/8-16 UNC x 3", 3/8-16 UNC x 4.5" and M10 x 1.5 x 35mm - Special Stepped Bolts – 1990 and Newer

$134.99

OTC6668

Balancer Puller Kit

- Allows for pulling from tapped holes in the balancer, or from the outside diameter
- Protects from installing bolts too deep and wrecking sensors
- Can be used without removing the radiator from the vehicle
- Covers the following applications; GM V8, V6, I6, I5, I4 engines. Chrysler 4 Cyl and V6. Ford V8 with 3 spoke pressed on dampeners. Mitsubishi 2.0L.

$129.99

OTC6502

Master Brake Line Flaring Tool Kit

- Single Flare Standard Lines 3/16" – 5/8"
- Single Flare Metric Lines 4mm – 14mm
- Double Flare Standard Lines 3/16" – 1/2"
- Double Flare Metric Lines 4mm – 10mm
- Bubble Flare Standard Lines 3/16" – 1/2"
- Bubble Flare Metric Lines 4.75mm – 10mm

$64.99

OTC6516

8 Piece Brake Tool Set

- Set contains the most popular brake tools for servicing drum brakes on many import and domestic vehicles
- Features BMC and high quality handles
- Includes three different brake spoons to adjust most brake drums, five different brake spring tools that will service most drum brakes

$37.99

OTC5945

Air Bag Release Tool Kit

- Use to remove the air bag module from the steering wheel

Work on many GM, Ford and Mercedes Benz vehicles. Applications: Ford 2000-2004 Taurus/Sable, 1999-2003 Windstar VanGM 1999-2005 Chevrolet Impala, Lumina, Monte Carlo, Venture, Pontiac Bonneville, Grand Prix, Montana, Buick LeSabre, Century, Regal, Olds Intrigue, Cadillac El Dorado, Deville, STS,SLS Mercedes Benz Models 107,123, 124, 126, 129, 140, 163, 164, 170, 201, 202, 203, 208, 209, 210, 211, 215, 219, 220, 221 and 463.

$89.99

OTC4579

Stinger 9 Way Slide Hammer Puller Set

- Internal and External Jaws provide a variety of combinations to pull bearings, gears and seals
- Pulls Flange-type rear axle and most front wheel drive hubs
- Set includes grip wrench adapter and dent puller
- Two and three-way cross blocks and cone provide perfect jaw configuration for many jobs
- Packaged in a blow molded case for easy storage

This 9 way slide hammer puller set is designed for use with other OTC 5/8" - 18 thread slide hammer attachments. Includes 2 way cross block, front hub puller, internal 3 jaw puller, external 3 jaw puller, rear axle puller, internal 2 jaw puller, external 2 jaw puller, grip wrench adapter, dent puller and puller hook. 5 lb. hammer in polished chrome finish.

To Order Call: **800.999.9982**

Genisys EVO

$959.99

OTC3875OBD2R11

2012 Genisys EVO™ Scan Tool - Factory Refurbished

- Includes Genisys EVO® featuring the NEW System 5.0 with Code-Assist™ experienced-based Confirmed Fixes™ from Identifix®
- NEW USA 2012 Domestic /Asian with ABS and European 2011 software including Pathfinder, Repair-Trac® Fast fixes™ information, InfoTech Component Information software, Automated System Test™
- Also includes: OBD II Smart Cable, manuals, and carrying case
- 90 Day Warranty

NOTE: OEM cables may be required for certain vehicle system functions.Additional OEM cables are available individually or in convenient kits – USA Domestic OEM Cable Kit 3421-70, Asian OEM Cable Kit 3421-94, European OEM Cable Kit 3421-75 and ABS /Airbag OEM Cable Kit 3421-54. One time scan tool registration required.

NEW RELEASE!
REFURBISHED
JUST LIKE NEW!

GENISYS® TRADE-IN PROMOTION

Purchase Either an OTC3874, OTC3874TPR or OTC3874HD, and Trade In Your Old Scan Tool and You Will Receive a Scope or Reprogramming Tool (OTC3857 OR OTC3829) FREE. Up to a $1,500 value!

Web based coupon / instructions / terms and conditions can be downloaded and printed from **http://spxrewards.com/J2534scopetradein**

Promotion Ends March 31, 2013

OTC3857

OTC3829

EXTEND YOUR COVERAGE

OTC3421-132 $394.99

Genisys Extended Service Plan

- Extend the service plan on your EVO® by 2 years beyond your standard 1 year warranty
- Enroll within 90 days of Registration of your Genisys EVO®

Genisys EVO

GENISYS® TRADE-IN PROMOTION

$2,349.99

OTC3874

Genisys EVO™ Scan Tool with USA 2012 Kit with Domestic / Asian / ABS

- NEW USA 2012 Domestic / Asian with ABS software including Pathfinder, Repair-Trac™
- BONUS USA 2011 European software
- Includes the NEW Genisys EVO™ featuring System 5.0 with Code-Assist
- 4GB Memory

Includes Genisys EVO™ featuring the NEW System 5.0 with Code-Assist™ experienced-based Confirmed Fixes™ from Identifix®, NEW USA 2012 Domestic / Asian with ABS and European 2011 software including Pathfinder, Repair-Trac®, Fast fixes™ information, InfoTech Component Information software, Automated System Test™, OBD II Smart Cable, USA Domestic and ABS/Airbag OEM vehicle cables (for GM, Ford, Chrysler, Jeep, Saturn), manuals, and carrying case.

GENISYS® TRADE-IN PROMOTION

$3,314.48

OTC3874HD

Genisys EVO™ Scan Tool Deluxe with USA 2012 Kit with Domestic / Asian / ABS and Heavy Duty Standard Software

- Includes the NEW Genisys EVO featuring System 5.0 with Code-Assist™
- NEW USA 2012 Domestic / Asian with ABS software including Pathfinder
- BONUS USA 2011 European software
- Heavy-Duty Standard software with cables

Includes Genisys EVO featuring the NEW System 5.0 with Code-Assist™ experienced-based Confirmed Fixes™ from Identifix®, NEW USA 2012 Domestic / Asian with ABS and European 2011 software including Pathfinder, Repair-Trac®, Fast fixes™ information, Heavy-Duty Standard software with cables, InfoTech Component Information software, Automated System Test™, OBD II Smart Cable, USA Domestic OEM vehicle cables (for GM, Ford, Chrysler, Jeep, Saturn), manuals, and carrying case.

GENISYS® TRADE-IN PROMOTION

$2,819.99

OTC3874TPR

Genisys EVO™ Scan Tool, USA 2012 Deluxe Kit with TPMS

- Includes the NEW Genisys EVO™ featuring System 5.0 with Code-Assist™
- NEW USA 2012 Domestic / Asian with ABS software including Pathfinder
- BONUS USA 2011 European software
- Tire Pressure Reset tool kit
- Includes Repair Trac®

Includes Genisys EVO™ featuring the NEW System 5.0 with Code-Assist™ experienced-based Confirmed Fixes™ from Identifix®, NEW USA 2012 Domestic / Asian with ABS and European 2011 software including Pathfinder, Repair-Trac®, Fast fixes™ information, InfoTech Component Information software, Automated System Test™, OBD II Smart Cable, USA Domestic and ABS/Airbag OEM vehicle cables (for GM, Ford, Chrysler, Jeep, Saturn), manuals, and carrying case. Tire Pressure Reset tool kit includes; TPR handheld, DB25 wireless adapter, registration card, user manual for TPR and Genisys interface.

$1,709.99

OTC3875

Genisys EVO™ Scan Tool with USA 2012 OBD II Kit

- NEW USA 2012 Domestic / Asian with ABS/Airbag software including Pathfinder and 2011 European software coverage
- Repair-Trac® Tech Tips by Indentifix®
- Code-Assist™ provides over 4.5 million experienced-based Confirmed Fixes
- Proven OTC Vehicle Coverage

Includes Genisys EVO™ featuring the NEW System 5.0 with Code-Assist™ experienced-based Confirmed Fixes™ from Identifix®, NEW USA 2012 Domestic / Asian with ABS and European 2011 software including Pathfinder, Repair-Trac®, Fast fixes™ information, InfoTech Component Information software, Automated System Test™, OBD II Smart Cable, manuals, and carrying case.

Pegisys™

On-site Training Certificate
Free on-site training with your purchase.

Topics covered during session:
- Pegisys Overview
- Pegisys Utilities
- Pegisys Scan
- Pegisys Scope
- Pegisys Vehicle Programming
- Pegisys Support

Certificate is shipped with qualifying kits and detailed instructions.

$3,675.00

OTC3856J
Pegisys Limited Edition Red Scan Tool

- New Pegisys with 2 Year Warranty
- European OEM OBD I Cables
- 12 month Domestic/Asian and European Vehicle Subscription

Software:
- USA Domestic/Asian & European Vehicle Subscription (12 Months)
- Diagnostic Information:
  - Scan Diagnostic Information (Pathfinder)
  - Scope Diagnostic Information (InfoTech)
  - Repair-Trac® Experienced-Based Information
- Includes Direct-Hit Technician™ 90 day Test Drive subscription (3825-45 Kit).
- J2534 Reprogramming 3825-08 kit). (Requires vehicle calibrations to be purchased from the OEM for J2534 reprogramming).

Vehicle Cable Set:
- OBD II Cable • USA Domestic OEM OBD I Cables • USA Asian OEM OBD I Cables
- USA European OEM OBD I Cables • USB Cable • Scope Accessory Kit

$62.99

OTC3108N
PocketScan® OBD II and CAN Scan Tool

- View LIVE engine data
- Automatically reads DTC's
- Erases DTCs
- Reads and displays MIL status
- Reads and displays I/M monitors
- New Features! Mode $A Permanent DTCs. Additional PIDs for freeze frame (snapshot of engine data at the time of the fault). All available I/M Monitors. Meets new 2010+ requirements (15 monitors, HD, Diesel, Hybrid Coverage).

Great for use before and after repairs are made. The small size makes it perfect for tow trucks or service vehicles as well as home use. Works on all 1996 and newer vehicles (OBDII and CAN). Displays OBD II generic code definitions. Reads and displays pending and permanent codes. Reads and displays VIN (easy way to check vehicle ID number). OBD II cable (attached), manual included.

$134.99

OTC3109N
Trilingual OBD II/EOBD and CAN Scan Tool

- AutoID™ - Automatically selects the vehicle so you don't have to on most 2000 and newer vehicles
- Graph live data
- Read and erase diagnostic trouble codes
- Read and display LIVE sensor data
- Read and display freeze frame data
- NEW FEATURES! Component Locater - Text based descriptions indicate where on the vehicle a component is located. Additional PIDs for freeze frame and View Data. Now supports over 300 Global OBD II Live Data items (# dependent on vehicle). All available I/M Monitors (emissions). Acronym library - database of acronyms used in the tool. Meets new 2010+ requirements (15 monitors, HD, Diesel, Hybrid Coverage)

$329.99

OTC3111PRO
Trilingual Scan Tool - OBD II, CAN, ABS and Airbag

- AutoID™ - Automatically pull VIN info to identify the vehicle
- Expanded Domestic and Asian ABS and Airbag coverage - now with over 4.3 million verified fixes at the touch of a button! Compatible with all 1996 and newer cars and light trucks
- Airbag (SRS) and ABS coverage: 1996-2010 GM, Ford and Chrysler,1996-2009 Toyota, Honda, Hyundai and Nissan
- OBD II generic and manufacturer specific code definitions • Freeze frame data
- Airbag (SRS) and ABS coverage: 1996-2010 GM, Ford and Chrysler and 1996-2009 Toyota, Honda, Hyundai and Nissan

$629.99

OTC3835
TPMS Reset Tool Master Kit

- Activates TPMS Sensors
- Reads and stores Sensor Data
- Transmits TPMS Sensor Data to Genisys Scan Tool
- Kit includes: TPR handheld, DB25 wireless adapter,carry case, registration card, user manual for TPR, and Genisys® interface, activation magnet, valve stem torque wrench, valve nut torque wrench, digital tire pressure gauge, TPMS Poster, TPMS flip charts, 11mm socket, 12mm socket, and torque tool.

$449.99

OTC3834
TPMS Module Interface to Genisys

$739.99

OTC3834EZ
Tire Pressure Monitor Kit with EZ-Sensor™ Programming

- Eliminates the need to perform relearn procedures when replacing sensors
- No scan tool required for programming
- Works on all known TPMS sensors through 2011
- Automatically adjusts activation output power to eliminate cross activation of near sensors

$889.99

OTC3857
Tech-Scope™ Oscilloscope with Digital Multimeter

- 40 million samples per second on each channel
- 10 M-Ohm input impedance
- Selectable glitch sensitivity: low – medium – high
- Lab scope, ignition scope and digital multimeter display are user selectable
- Auto setup automatically adjusts the vertical scale, the sweep time and trigger point

The OTC Tech-Scope™ is a standalone two-channel high-speed lab and ignition oscilloscope with multimeter that allows service technicians to quickly and efficiently test and measure virtually all of the electrical and electronic components and circuits in a modern vehicle. The tool features galvanic isolation not found on automotive scopes for hardware protection and includes an ignition scope and a digital multimeter with an ohm meter. Includes: Tech-Scope™, scope probe green, scope probe yellow, kV probe secondary, ground clamp, USB cable, Tech-Scope CD, one-year warranty and protective carry case.

$443.99

OTC3880X
Automotive Video Scope with 5.5mm Camera

- Micro camera transmits images and video to the removable wireless camera to allow viewing of hard-to-reach areas

To Order Call: **800.999.9982**

OTC

$264.99

OTC3415
CAN Test Box

- Connects between Diagnostic Link Connector (DLC) and scan tool
- Alarm warning when voltage drops below 11.6v or rises above 15.2v
- Connect leads for increased diagnosis, analysis, and monitoring
- LEDs at pin-out display signal detection, Flashing LEDs for ECU activity
- Check power and ground circuits
- Use this tool for diagnosing electrical faults and CAN bus line activity. Check active protocol lines, or connect a multimeter or oscilloscope for detailed signal analysis.

Useful Functions:

- Verify ECU activity, LEDs at pin-out display signal detection, Flashing LEDs for ECU activity
- Monitoring of OBDII data lines
- Probe lines with scope or multimeter for detailed signal information
- Check and monitor battery voltage, Continuous numeric display or voltage

$429.99

OTC6550PRO
Professional Master Fuel Injection Kit

- Accommodates virtually every vehicle and minimizes time consuming work arounds
- Gives technicians a single point of information to use product and interpret data for specific vehicles from 1997 to 2008 model year
- Unique BMC design storage - Allows technician to store in case as delivered or store in their own tool storage system
- Schrader Valve designed adapters- increase safety - prevents fuel from leaking/spraying; endures contact with chemicals without swelling or cracking
- Viton Seals Durability/Reliability Seals endure contact with alcohol blended fuels and chemicals without swelling or cracking

AUTOBOSS AN SPX BRAND

$1,299.99

ABS3100DLX
V30 AutoBoss Automotive Diagnostic Tool Deluxe Kit

- OE level coverage for European, Asian, with some USA Domestic cars
- Quick Test function to test most vehicle systems
- DTC's, DataStream and Service Reset, Actuations, Adaptations and Controller Coding
- Frequent Internet based software updates with 1 year free
- OEM level test functionality for most vehicles
- Global enhanced scan tool focused on European and Asian vehicles with some USA OEM coverage.

$2,599.99

ABS3100PRO-Ti
V30 Automotive Diagnostic Tool Trade-in Kit

- OE level coverage for European
- Covers more than 50 vehicle makes
- Access to powertrain, chassis, body systems
- Quick test functions to diagnose entire vehicle
- Receive a Free AutoData DVD and extended 1-year internet subscription for AutoBoss when you buy a 3100PRO-TI

Other features include: Actuations, adaptations, control module coding; Quick test functions to diagnose entire vehicle; Fault codes, data stream, service reset.

Autel.us Automotive Intelligence

$179.95

AULEBT210
AutoLink™ Electronic Brake Tool

- One tool for multiple purposes
- Deactivates/activates SBC (Sensotronic Brake Control)
- Inspects air brake system
- Changes brake fluid/bleeds brake system
- Opens/closes the brake pads
- Basic setting of rear brake calipers after changing brake discs and pads
- Reads and clears EPB/SBC trouble codes
- Easy to use with step-by-step on-screen instructions
- Multilingual support
- Ensures workplace safety
- Avoids installation errors
- Affordable and reliable
- Easy to update via a USB cable

$291.41

AULEBS301
Electronic Brake Service Tool

- Open and close the brake pads on vehicles with electronic brake calipers
- Read and Clear EPB/SBC trouble Codes
- Reset the brake pad thickness required for Audi A8 service
- Diagnose EPB/SBC caliper functionality
- Step-by-step on-screen guided instructions

Connecting to the vehicle's OBD II socket, this tool automatically links up with the control module. Disengaging the brake system, it increases safety with the push of a button.

Call for Pricing

AULTS501
MaxiTPMS® All in One TPMS Activation and Programming Tool

- Activates ALL magnetic, frequency, and tire deflation triggered sensors using 125KHz continuous or modulated wave signals
- Reads / Writes sensor ID from vehicle ECU
- Reads activated sensor data including sensor ID, tire pressure, temperature, battery condition, OE part number, and relearn information
- Provides visual and audible responses to confirm sensors are working properly
- Built-in rechargeable Li-polymer battery

Designed to activate any known OEM / Universal TPMS sensors, reprogram the vehicle's ECU, and turn off warning lights.

Call for Pricing

AULTS601
MaxiTPMS® TPMS Relearn, Programming, and Coding Tool

- Activates ALL magnetic, frequency, and tire deflation triggered sensors using 125KHz continuous or modulated wave signals
- Reads activated sensor data including sensor ID, tire pressure, temperature, battery condition, OE part number, and relearn information
- Reads / Writes sensor ID from vehicle ECU
- Performs actuation tests and special functions, including Adjust Tire Size, Adjust Placard Value, and more
- Step-by-step on-screen guided instructions

To Order Call: **800.999.9982**

LAUNCH

SUPER HOT ITEM

$149.95

LAU301050080

Cresetter Maintenance Light Reset Tool

- Reset oil and service reminder lights on vehicles 1996 and newer
- On-screen instructions included for manually reset vehicles – SAVES TIME! No need to look at the owner's manual or other repair information systems
- FREE Internet updates ensures communication with the latest vehicles!
- Fast and easy operation
- One year warranty

Call for Pricing

LAU301160011

X-431 GDS Modular PC Scan Tool

- Featuring WiFi One-Button Updates! – download the latest software anywhere, anytime - no PC necessary!
- True PC Architecture with Windows® XP – not limited by traditionally used Windows® CE
- Next generation X431 Software Suite with OE-Level access to Asian, European and Domestic applications
- Wifi built-in – browse the web or your favorite online repair databases
- Integrated printer and high resolution SVGA Touch Screen

INNOVA
DIAGNOSTICS MADE EASY

$299.90

EPI31603

CarScan®+ ABS/SRS Scan Tool

Professional OBD2 Generic Scan Tool for all 1996 and newer cars, light trucks, and SUVs – Domestic, Asian and European Import.

SMOKE PRO AIR COMPLETE
DIAGNOSTIC LEAK DETECTOR

REDLINE DETECTION.COM

Made in U.S.A.

$999.99

RDL95-0003A

Smoke Pro® Total Tech® Leak Detector Kit

- Detects leaks of all sizes in a variety of automotive systems
- Delivers the thickest smoke available to pinpoint leaks in seconds
- Finds more repair jobs than any other tool
- Eliminates comebacks by verifying that repairs are complete
- Easy-to-use, safe, and inexpensive to maintain
- AirSafe™ design allows the Smoke Pro® to be used with shop air. New model compound pressure gauge monitors Natural Vacuum EVAP systems. Air Dual stage testing diagnoses leaks without smoke. Indicates the approximate leak size.

Includes complete accessory kit. OEM-Approved Smoke-Producing Fluid, Halogen Inspection Light, EVAP Service Port Adapter and Schrader Valve Removal Tool, aust Cone Adapter, Cap Plug Kit, Instructional DVD, Accessory Storage Case.

POWER PROBE®

Power Probe III Test Light and Voltmeters

- 20' Jumper Lead Set
- Bad Ground Indicator and Short Circuit Indicator
- Continuity Tester
- Relay and Component Tester
- Built in flashlight

Easy to read backlit Volt meter allows you to read voltage at the tip eliminating wasted time running to your toolbox for a volt meter! Standard 4mm jacks ensures full compatibly with our Gold Series Lead Set as well as all other 4mm leads, plugs and jacks already in your tool box. Press the rocker switch forward and you'll have a hot lead for powering up electrical components, press the switch rearward and you will have an instant ground lead. The polarity tester instantly identifies positive, negative and open circuits. Instantly check continuity of switches, relays and diodes.

PPR319FTC-RED	**$155.79**
PPR319FTC-BLACK	**$155.79**
PPR319FTC-BLU	**$155.79**
PPR319FTC-FIRE	**$155.79**
PPR319FTC-CARB (Carbon Fiber)	**$155.79**

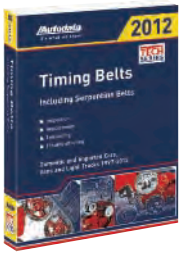
PPRECT2000 **$189.99**

Short/Open Circuit Finder

- Great for pinpointing short & open circuits, tracing wires & battery drains

Includes: Transmitter, receiver, 15 min instructional video, 3 fuse adapters, 1 universal adapter, instruction booklet, case & 2AAA batteries

Autodata
It's what we know



$79.96

ADT12-180

2012 Timing Belt Manual including Serpentine Belts

- Based on vehicle makers' information, this manual covers domestic and import cars, vans and light trucks from 1997-2012
- Clear, concise "remove and install" labor times and instructions with torque values for each model on facing pages, special tools are identified where required

mityvac

$719.99

MITMV5545

PRO Fuel System Tester

- Diagnose and pinpoint common fuel system failures including failing fuel pump, faulty pressure regulator, blocked filter(s), pinched fuel line, contaminated fuel, and fuel tank vortex.
- Measures fuel system pressure and flow to accurately pinpoint fuel system failures
- Saves hours of troubleshooting time by diagnosing a bad fuel pump and other related drivability problems in seconds
- Patented system simulates extreme driving conditions in the shop to provide the most accurate diagnosis

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ES

$65.99

ESI328

EZ Tach Plus

- Versatile instrument can measure RPM on a wide variety of engines from string trimmers to automotive
- Reads engine revolutions up to 20,000 RPM
- Built-in LED Flashlight which can be used while taking measurements
- Backlit LCD display - Accuracy positive or negative 10 RPM
- Picks up signal wireless or with supplied inductive pickup

Great for use on a wide variety of engines, including: outboards, snowmobiles, motorcycles, small engines, generators, lawn equipment, ATV, automotive and more.

INNOVA DIAGNOSTICS MADE EASY

$99.29

EPI3568

Digital Timing Light

Professional OBD2 Generic Scan Tool for all 1996 and newer cars, light trucks, and SUVs – Domestic, Asian and European Import.

- Top-of-the line timing light for the selective do-it-yourselfer
- Split-screen digital LCD readout
- One handed operation with slim, rotating barrel
- Detachable leads, metal inductive pickup
- Patented Skip Circuitry Test up to 9,990 RPM

FLUKE

$319.99

FLU233/A

Remote Display Digital Multimeter Kit

- Removable head for readings up to 30 feet away from base
- Full feature meter, resistance, continuity, diode, capacitance and temperature
- Measures up to 1000 V ac and dc
- True RMS ac voltage and current for accurate measurements on non-linear signals
- Hybrid approved

To Order Call: **800.999.9982**

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mityvac

MITMV4525 **$251.67**

Coolant System Test, Diagnostic and Refill Kit

- Patent pending coupler combines pressure, vacuum, and temperature testing capabilities in one kit
- Test cooling system with engine on or off to pinpoint leaks or diagnose blown head gaskets, cracked block, or damaged heads(s).
- Refills cooling system in minutes without trapping air that can cause overheating
- Includes four (4) adapters for connecting to the most common radiator and coolant bottle necks found on Domestic and Asian automobile's

MITMV4530 **$179.95**

Cooling System Pressure Test Kit

MITMV4535 **$156.95**

Cooling System Air Evac and Refill Kit

MITMVA4610 **$109.75**

US Domestic / Asian Cap Adapter Kit

MITMVA4650 **$129.99**

Mityvac - Cooling System Cap Adapters - Extended Kit

MITMVA4620 **$169.99**

European System Adapter Kit

MITMVA4640 **$149.99**

Mityvac Cooling System Adapters - Extended Kit

$56.50

MITMV4560

Radiator / Cooling System Pressure Test Kit

- Economical, accurate and simple method to find common causes of overheating
- Pinpoints external leaks caused by loose clamps or leaky hoses, connectors, water pumps or radiators
- Diagnoses internal leaks caused by a blown head gasket or damaged block or head
- Test radiator and coolant bottle caps to ensure they are maintaining the correct pressure
- Contains adapters to test the cooling system and caps of most US and Asian manufactured cars

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mityvac

$139.99

MITMV5532

Digital Compression Test Kit

- Stores maximum compression value up to 12 cylinders
- Includes 10mm, 12mm, 14mm, 18mm threaded adapters and Ford Triton adapter
- Backlit LCD for easy to read from any angle
- Uses standard 9V battery
- Automatically shuts off after 3 minutes of non use (memory retained)
- Extended hose for hard to reach applications
- Quick change coupler connection for ease of use

$79.99

MIT5530

Analog Professional Compression Kit

- Kit can be used to perform both wet and dry compression tests diagnosing worn piston rings, cylinders and valve train damage

$1,069.99

OTC6522

Leak Tamer™

- New smoke flow control adjusts for specific applications
- Detects microleaks™ to and below .010''
- UltraTrace UV® Dye - the only OE approved solution

Kit Contents:

- Leak Tamer Unit
- White/UV Combination with Laser Pointer
- UV Glasses for viewing UltraTrace UV® dye
- Service Port Adapter
- Exhaust Adapter Cone
- Cap Plug Adapters
- Schrader® Removal/Installation Tool
- UltraTrace UV® Smoke-Producing Solution

Call for Pricing

SPS1

Autologic Diagnostic Solution

The Autologic® Solution: Autologic is the ultimate diagnostic solution. From dealer-level diagnostic coverage to live technical support from factory-trained Master Technicians and tool specialists, the Autologic will quickly become the most essential tool in your diagnostic arsenal. With a full-color touchscreen, dailyhardware updates via the Internet, and comprehensive coding, programming, performance tuning and more, the Autologic is always at the cutting-edge. Call 877-945-6442 today for more information or to speak to your local WORLDPAC representative.

$244.99

BOB1000

DLC Break-out Box

ATS EScope Accessory Kit. Break-out box. Connects to OBD-II (DLC) connector.

$3,395.00

EMI1000

Emissfire Detector

Automatically identifies the cylinder or cylinders that are misfiring and checks camshaft timing through the spark plug hole.

$2,095.00

PTR1002

Trans Kit with Scope

ATS EScope Accessory Kit. Basic pressure transducer kit with scope. Includes two pressure transducers and cables, spark tester, adapters and fittings.

$399.99

STGAVAGSLR12

VW/Audi Service/Airbag Tool

- Resets service lights on all VW and Audi vehicles, up to Model Year 2012.
- Used with vehicles with Long Life / Standard Life servicing functionality; allows the technician to switch from Standard Life to Long Life oil change settings, and back.
- Performs Airbag warning light reset functions.
- Compatible with latest CAN vehicles.

$199.99

STGADPL11

Data Logger & Fault Finder

- Reads, records, and processes comprehensive list of fault codes and types, including manufacturer-specific.
- Historical data code reader and data logger in one device.
- Includes 2012 database.
- Variable sampling rate.
- Identify intermittent faults, not found when vehicle is stationary.
- Comprehensive analysis of driving history, including speed, fuel consumption, braking, etc.

$795.00

ESN2000

PC Based Scan Tool

The ESN2000 is an advanced PC based drivability tool with Sharpshooter™ technology that provides advanced testing charts such as; fuel trim, volumetric efficiency, vacuum, catalyst efficiency, temperature, injection, and fully automated testing results. Connects and reads generic OBD-II scan data from ISO-9141-2, KWP2000, J1850 (PWM & VPM), and CAN bus types.

$4,995.00

ESO1000

Escope Pro

The EScope Pro is an 8-channel dual time base PC diagnostic scope. Features: view up to 8-channels on 2 different time bases, allows bidirectional control of electrical devices, feedback equation (virtual replacement of electrical sensors), and much more. Includes in depth wave form analysis training and automatic scope set-ups.

$6,990.00

ESO1001

Escope Pro & Computer

Includes durabook ruggedized notebook. The EScope Pro is an 8-channel dual time base PC diagnostic scope. Features: view up to 8-channels on 2 different time bases, allows bidirectional control of electrical devices, feedback equation (virtual replacement of electrical sensors), and much more. Includes in depth wave form analysis training and automatic scope set-ups.

Multi-Application Service Tools

- Multi-brand OEM level device, expandable to five different applications. Buy the tool with one application activated. Activate the remainder as needed online for $199.
- Works on virtually all European vehicles with these systems installed, including current vehicles with Conditional-Based Servicing.
- Electronic park brake: retracts calipers, clears codes, enters new brake pad thickness, tilt angle. Part Number **STGAEPBM12**.
- Service re-set: oil light, service interval, etc. Part number **STGASERV12**.
- Service configuration: injector coding, sensor adjustment, battery configuration, steering angle. Only available as an online activation.
- Diesel particulate filter regeneration. Part number **STGADPFM12**.
- Comprehensive service package for BMW including all critical re-set functions associated with service, such as: brakes, brake fluid, air filter, oil condition, vehicle inspection, spark plugs, micro filter. **STGABMWSLR12**

STGABMWSLR12 **$799.99**
Comprehensive service package for BMW

STGAEPBM12 **$799.99**
Electronic park brake

STGASERV12 **$799.99**
Service re-set

STGADPFM12 **$799.99**
Diesel particulate filter regeneration

To Order Call: **800.999.9982**

BelAire COMPRESSORS

$1,899.99

IMC318VN

Vertical Electric Compressor

- Horse Power: 5
- Pump: T39
- Motor Volt/Phase: 208-230/1
- Tank (Gal.): 80
- CFM Disp: 22.43
- ACFM@100/175 PSI: 18.50/16.60
- Max PSI: 175

$2,499.99

IMC318VL

Vertical Electric Compressor

- Horse Power: 7.5
- Pump: T39
- Motor Volt/Phase: 208-230/1
- Tank (Gal.): 80
- CFM Disp: 32.52
- ACFM@100/175 PSI: 25.25/22.28
- Max PSI: 175

80 Gallon Quiet Piston Compressor

- Low oil switch and automatic tank drain
- Triple-pass pump mounted after-cooler
- ASME safety valves fully enclosed belt guard
- Includes a full 2 year warranty

SUPER QUIET

IMCQP338VLE $3,499.99
7.5hp 3 Phase

IMCQP338VE $3,249.99
5hp 3 Phase

IMCQP318VLE $3,499.99
7.5hp Single Phase

IMCQP318VE $3,249.99
5hp Single Phase

MOUNTAIN

THE FAMOUS MONGOOSE HOSE! Made in America

Part Number	Hose Type	Hose ID	Length	Working Pressure	Burst Pressure	
MTN633825RJ	Rubber	3/8"	25'	300 PSI	1,200 PSI	$28.49
MTN643825RJ	Rubber	3/8"	25'	325 PSI	1,300 PSI	$29.99
MTN841225RJ	Rubber	1/2"	25'	325 PSI	1,300 PSI	$46.49
MTN633850RJ	Rubber	3/8"	50'	300 PSI	1,200 PSI	$49.99
MTN643850RJ	Rubber	3/8"	50'	325 PSI	1,300 PSI	$35.99
MTN841250RJ	Rubber	1/2"	50'	325 PSI	1,300 PSI	$64.99

LINCOLN

Air Reel Rubber Hoses

- Spring powered automatic recoil
- 8 position ratchet system - easy positioning of hose
- 5 position adjustable outlet arm

LIN83753 (with 50' x 3/8" Rubber Hose) $169.99

LIN83754 (with 50' x 1/2" Rubber Hose) $190.49

$604.79

LIN94354

Medium Pressure Oil Reel Assembly 50' x 1/2"

- Maximum Working Pressure: 1,500 psi. Includes bare reel (94300), 50' x 1/2" delivery hose (73600), ball stop (85517) and 2' connecting hose (73024).

$605.99

LIN94552

High Pressure Grease Reel Assembly 50' x 1/4"

- Maximum Working Pressure: 5,000 psi. Includes bare reel (94500), 50' x 1/4" delivery hose (75600), ball stop (85515) and 2' connecting hose (75024).

"Value" Packages

- 100% Cast-Iron Pump
- Magnetic Starter
- ASME rated Storage Tank
- Manual Drain Valve

"Value Plus" Packages

- 100% Cast-Iron Pump
- Magnetic Starter
- ASME rated Storage Tank
- Electronic Drain Valve
- Air-cooled After-cooler

"Premium" Packages

- 100% Cast-Iron Pump
- Magnetic Starter
- ASME rated Storage Tank
- Electronic Drain Valve
- Air-cooled After-cooler
- Low oil protection switch

IR Ingersoll Rand

Why Ingersoll Rand:

- 100% Cast-Iron Pump for durability
- 100% Continuous Duty Rating –Designed to run 24 hours a day
- 2-Year Pump Warranty w/purchase of IR Start-up Kit
- 175 Maximum PSI for greater storage capabilities
- Nation-wide Service Coverage

Part #	HP	CFM	Voltage	Tank	Configuration	Start-Up Kit	
Value Packages							
IRTC2340L5	5	14.7	230/1/60	60	Vertical	32305880	$1,541.00
IRTC2475N7.5	7.5	24	230/1/60	80	Vertical	32305880	$2,609.00
Value Plus Packages							
IRTC2545K10-VP	10	35	230/3/60	20	Vertical	32305898	$3,229.00
Premium Packages							
IRTC2475N7.5FP	7.5	24	230/1/60	80	Vertical	32305880	$2,999.00
IRTC2545K10FP	10	35	230-460/3/60	120	Vertical	32305898	$4,285.00
IRTC2545E10FP	10	35	230-460/3/60	120	Horizontal	32305898	$4,285.00

coats®

FREIGHT DELIVERY
FACTORY DIRECT

Rim Clamp Tire Changers

- Clamps wheels externally up to 21"
- Powerful 1.5 horsepower motor
- Bead loosener - three support blocks and sculpted blade provide wheel protection and ensures contact with tire beads at the proper angle
- Coats X-Shaped Tabletop holds wheels firmly in place during operation

$4,299.99
AMM5040A
with Air Drive Motor

$4,299.99
AMM5040E
with Electric Drive Motor

coats®

FACTORY DIRECT
FREIGHT DELIVERY

$3,099.99
AMM775
Model 775 Discover Coats® Light Duty Wheel Balancer

- Integrated LED Matrix Display: easy-to-read visual cues and keypad promote proper balancing techniques and faster bay turnaround times
- 10 Balancing Modes: multiple static, dynamic, and alloy modes
- Self-Calibrating: provides balancing accuracy within 1/100 of an ounce
- Space Saving Design: put your balancing station virtually anywhere
- 40 mm Shaft: uses all standard Coats accessories

***Note:* Ammco Coats Warranty Does Not Apply in Puerto Rico and Guam**

$254.99

TSI SSG
TIRE SERVICE EQUIPMENT MFG. CO. INC.
SAF-TEL SIPING & GROOVING INC.

TSICH-5
Tire Bead Seating Tool

- 5 gallon capacity ASME certified tank
- High visibility powder coat finish
- Pre-set safety release valve (160 psi)
- 90 degree on/off ball style discharge valve
- Large easy read air gauge

$60.99

STECK
Innovative autobody tools and equipment

STC71410
Axle Popper Wedge and Shim Kit

- Axle Popper's wedge forked end (71411) applies even pressure to both sides of the shaft for sure release of the shaft

OTC®

$874.99
OTC6575-3
Hub Grappler™ Hydraulic Kit

- An economical way to increase the performance and speed of wheel bearing and hub service
- Simply install the supplied drive screw through the ram and Hub Grappler cross block and hook up shop air to the pump

$529.99
OTC6575
OTC Hub Grapler

- Can be used on either the front or rear application
- New jaws are designed and sized to properly fit hub applications

$299.99
OTC6575-2
Hub Tamer™ to Grappler Update Kit

- The new jaws are designed and sized to properly fit hub
- Hub Grappler Application Guide included
- Includes the Hub Grappler Puller, 6 new adapters
- This kit includes everything to update the previous Hub Tamer Kit to the New Hub Grappler kit

coats®

FACTORY DIRECT
FREIGHT DELIVERY

APX90A Rim Clamp Tire Changers

- X shaped high torque electric turntable with external clamping range capacity of 9in. - 30, gives you the power you need for tough applications
- Coats exclusive new three position bead loosener for eliminating wheel damage and increasing productivity
- Ergonomically positioned foot pedals and helper controls located at the point of actuation minimizes training and opportunities for error

AMMAPX90A $13,979.00
APX90A Rim Clamp Tire Changer with Air Drive

AMMAPX90E $13,979.00
APX90E Rim Clamp Tire Changer with Electric Drive

To Order Call: **800.999.9982**

BOSCH

Call For Pricing

FREIGHT DELIVERY

TC4230-F00E900667
Premium Swing Arm Tire Changer

- Swing arm operation
- Premium tire changer designed for servicing standard tires
- Services a large variety of tire sizes up to 44" and wheels up to 26"

FREIGHT DELIVERY

Call For Pricing

TC4335THP-F00E900670
Premium Manual Tilt Tire Changer with Helper Assembly

- Manual tilt tower operation
- Premium tire changer designed for servicing standard and occasional high performance tires
- Services a large variety of tire sizes up to 39.5" and wheels up to 26"
- Includes helper system with 3 points of contact for challenging tire work

Call For Pricing

FREIGHT DELIVERY

TC4465THPL-F00E900671
Premium Automatic Telescoping Tilt Tire Changer with Helper Assembly

- Pneumatic tilt tower operation
- Premium tire changer designed for servicing high performance tires with ease
- Services a large variety of tire sizes up to 47" and wheels up to 30"
- Includes helper system with 3 points of contact for challenging tire work

BOSCH

Call For Pricing

WBE4110- F00E900660
Standard Digital Display Wheel Balancer

- Compact 2D automatic data entry
- Digital display wheel balancer
- Small footprint maximizes efficiency
- Superior Bosch balancing program accuracy to balance it right the first time every time!
- Extended shaft for larger wheel coverage
- Positioning pedal for fast and simple operation
- Great value with included high performance mounting accessories

FREIGHT DELIVERY

FREIGHT DELIVERY

Call For Pricing

WBE4140-F00E900661
Standard Monitor Display Wheel Balancer

- All the features of the WBE4110- F00E900660 plus a visual monitor display program

FREIGHT DELIVERY

Call For Pricing

WBE4430-F00E900662
Premium Digital Display Wheel Balancer

- 3D automatic data entry
- Digital display wheel balancer
- Weight location intuition eliminates menu selections and saves time
- Superior Bosch balancing program accuracy to balance it right the first time every time!
- Fast 6 second cycle time
- Auto-locking arm puts tape weights in the correct location every time
- Extended shaft for larger wheel coverage
- Positioning pedal for fast and simple operation

FREIGHT DELIVERY

Call For Pricing

F00E900832
Easy Combo Wheel Balancer and Tire Changer Package

- Low investment cost for low tire volume shop
- Model WBE4100 manual entry wheel balancer, made in Italy, with standard 3-cone set and quick nut
- Model WBE4100 features multiple balancing programs and weight placement options
- Model TC220S swing arm tire changer designed for simple and intuitive operation
- Includes set-up and training by Bosch factory representative

The Bosch Easy Combo, with its unique combination of quality and price, is the best value on the market.

To Order Call: **800.999.9982**

LARGE SIZE MAKES IT PERFECT
FOR HEAVY DUTY USE

$34.99

NPG18714

PIG Form-A-Funnel® Flexible Draining Tool, 8"W x 12"H x 15"D

Made in America

- Molds for mess free oil and filter changes

The Heavy Duty Form-A-Funnel® is the larger version of our fantastic PIG Form-A-Funnel® draining tool.

Form-A-Funnel™ Flexible Funnels

- Edges can be molded around filters or drains to create a leakproof seal

NPG18609 - 14.5" L x 6.5" W **$21.99**

NPG18611 - 29 L x 5" W **$34.99**

$9.99

NPG18509

Lawn and Garden Small Engine Sized Form-A-Funnel

- Highly compatible with common automotive fluids; works in temperatures from -30 degrees F to 425 degrees F

$106.99

NPG25800

PIG® Grippy® Mat Leak and Drip Mat - 32" X 50'

- Specially formulated, full coverage adhesive backing holds tight but leaves no residue
- Eight layers of fine-fiber polypropylene safely absorb oils, coolants, water, gasoline, solvents, auto fluids, paint overspray, battery acid and most other liquids

$19.99

NPG25801

PIG® Grippy® Garage Floor Drip Mat - 32" X 40"

- Specially formulated, full coverage adhesive backing holds tight but leaves no residue
- Eight layers of fine-fiber polypropylene safely absorb oils, coolants, water, gasoline, solvents, auto fluids, paint overspray, battery acid and most other liquids

PIG® Universal Absorbent Mat Pads - 15" x 20"

- Easy to use; just put it down, let it work and pick it back up
- Free of damaging grit and dust, so it's perfect for use around delicate sensors, parts and tools
- Safely absorbs and retains oil, coolants, water, grease, gasoline, solvents, auto fluids, paint overspray, battery acid and most other liquids

NPG25100 - Lightweight **$69.99**

NPG25300 - Medium-Weight **$85.99**

MOTORVAC

$3,999.00

MTT500-1100P

Trans Tech 3 ATF Fluid Exchanger

- Replaces virtually 100% of the dirty fluid in just minutes
- Convenient drain pan and fluid "fill" control features for easier filter change
- Advanced electronic interface provides technician with complete "one touch" control
- Import and domestic inline adapters
- Uses TT2K Trans Tech 2-Step Flush Kit
- The easiest ATF Fluid Exchanger ever made.

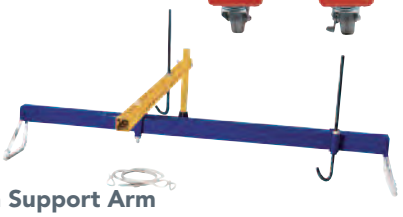
Astro Pneumatic Tool Company

$79.99

AST5820

Engine Transverse Bar with Support Arm

- Makes removal of transaxle easy by supporting engine of front wheel drive vehicles
- Support Arm provides three point support off-center loads
- Includes: 1/8" braded steel cables and 14" adjustable hooks
- Capacity: 700 lbs.



$208.99

Astro Pneumatic Tool Company

AST4543

20 Gallon Parts Washer

- Self draining - 20 gallon capacity
- Parts basket for soaking small parts in solvent
- Fusible link greatly reduces risk of fire hazards
- 110 volt solvent pump
- Complete unit is UL approved
- Not for sale in California

LINCOLN

$219.99

LIN3601

Used Oil Receiver

- 18 gallon tank includes a preset air regulator that allows the use of standard shop air up to 150 PSI
- 14" telescoping bowl with a height adjustment range of 45" to 72"

$599.00

LIN3614

Pressurized Waste Oil Drain

- Large 20 gallon capacity
- Extra large 18' offset bowl for easy capture of used oil
- Stable, low profile design for easy maneuvering
- Telescopic bowl ranges from 44-72" for easy operation
- Includes fixed air regulator, pressure relief valve and hose hanger

To Order Call: **800.999.9982**

mityvac

FREE!
MIT7205P
Brake Bleeder Kit
with Purchase of MIT7201
$34.15 FREE GOOD Retail Value!
While Supplies Last

$117.99
MIT7201
The Fluid Evacuator Plus
- A large 8.8 Liter (2.3 gallon) capacity bi-functional manual unit, can be used to extract and dispense a wide-range of fluid types including engine oil, Transmission fluids, Gear Oil, Coolant, Brake fluid and more…

$119.99
MIT7300
Air Operated Fluid Evacuator
- 2.3 gallon capacity
- Automatic shut-off valve prevents overfilling

Includes:
- 5' of flexible hose
- 2 rigid dipstick tubes
- Universal brake-bleeding adapter
- Air connection at bottom of unit for greater stability

$299.99
MITMV6410
ATF/Drive Line Refill System

Includes:
- 1.2-gallon (5-liter) Fluid Reservoir
- Reservoir Lid with integrated manual pump, pressure gauge, and pressure relief valve
- 5' Fluid Dispensing Hose with flow control and auto-shutoff valves
- MVA5800 ATF Refill Adapter Kit (includes ten adapters, part numbers MVA580 – MVA589)

OTC

$103.99
OTC1577
7.5 Gallon Automotive Transfer Tanker
- Low profile - only 5" high, it slides easily under passenger cars
- Includes 4 casters to provide efficient maneuverability
- Includes two year warranty

AMMCO

$25.54
AMM6914-10
Negative Rake Carbide Insert (10 Pack)
- Quality replacement bits that yield long life and excellent micro finishes
- For models 1000, 2002, 3000, 4000, 4100, 7000, 7700
- Package of 10

$23.70
AMM6920
Ventilated Rotor Silencer Band
- Natural rubber and lead weights to make this our most effective silencer band for ventilated rotors

To Order Call: **800.999.9982**

AMMCO

FREE!
AMM900002 & AMM2500
with purchase of AMM4000BSP
$2,040.99 Combined Retail Value!
FREE Goods Subject to Change
Good Through March 31, 2013

$6,299.99
AMM4000BSP
Combination Single Speed Lathe for Brake Drums and Rotors
- One cut finishes
- Forged alloy steel arbor
- Patented positive oiling system
- Positive rake tool bits
- Patented floating spindle design

Purchase of Adapter Kit Mandatory!

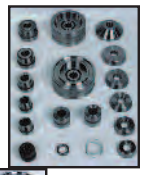
Note: Ammco Coats Warranty Does Not Apply in Puerto Rico and Guam

AMMCO

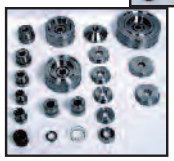
FREE!
AMM900006 & AMM2500
with purchase of AMM4000E
$3,320.00 Combined Retail Value!
FREE Goods Subject to Change
Good Through March 31, 2013

$7,499.99
AMM4000E
Model 4000E Digital Brake Lathe
- Custom Digital Finishes: by digitally controlling the feed rates, it's easier to find that sweet spot for your particular application that gives you the highest possible quality finish available
- Shift On the Fly 3 Speed: integrated synchronous gearbox and shifter, choose the speed that makes the most sense for your workplace
- Forged alloy steel arbor; two tapered mounting surfaces add stability and handle up to 200 lbs.
- Feed slide protection: keeps travel surfaces free of dirt and chips
- All Ammco brake lathes are precision tools that cut to one-thousandth of an inch tolerances

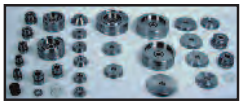
All B Lathes Require One of the Following Adapter Kits for Use (Drop Ship Only)



AMM900001 **$949.99**
Adapter Kit "A", Passenger Car, 1" i.d.
- Includes: 909232, 903125, 909492, 909311



AMM900002 **$1,099.99**
Adapter Kit "B", Passenger Car & Lt. Trk. Thru 1/2 Ton, 1" i.d.
- Includes: 909232, 903125, 909492, 909310



AMM900003 **$1,899.99**
Adapter Kit "C", Passenger Car & Lt. Trk. Thru 1 Ton, 1" i.d.
- Includes: 909232, 903125, 909492, 909310, 909313, 909233

MOUNTAIN

2 Post 10K Automotive Lifts

- 3-Stage front arms and 2 stage rear arms lift both Asymmetrically and Symmetrically within same service bay
- One year warranty on parts and labor
- Delivery Included in the Continental U.S. only

- Installation Included
  MTN5590 (Blue)
  MTN5590R (Red)
  Your Choice **$3,899.00**

- Uninstalled
  MTN5590U (Blue)
  MTN5590RU (Red)
  Your Choice **$3,299.00**

2 Post 12K Automotive Lifts

- 3-Stage front arms lift Symmetrically
- One year warranty on parts and labor
- Delivery Included in the Continental U.S. only

- Installation Included
  MTN5594B (Blue)
  MTN5594R (Red)
  Your Choice **$5,839.00**

- Uninstalled
  MTN5594BU (Blue)
  MTN5594RU (Red)
  Your Choice **$4,999.00**

Fork Lift required for delivery and unloading and must be provided by customer/shop. Delivery service will not provide Forklift.

Minimum Requirements for Mountain Lift Installation:
Service bay must meet minimum space requirements and be clear of all obstructions. Concrete must meet a minimum thickness of 4 inches. Compression strength minimum 3,500 psi. Mounting points must be a minimum of 8 inches way from cracks and expansion joints (refer to installation manuals for specifics). Electrical connection must be done by a licensed electrician (codes vary throughout the U.S) and is not included in cost of lift. HYDRAULIC OIL IS NOT INCLUDED.

Challenger Lifts

FACTORY DIRECT · FREIGHT DELIVERY

$5,499.99

CHLCL10V3
10,000 lb. Capacity Versymmetric® Two Post Lift

- Versymmetric® Offset 3-Stage front arms + 3-stage rear arms provide the greatest overall arm sweep enabling the lift to meet the widest range of vehicle pickup points
- 11´ 8" standard height with 2´ and 3´ extensions available allows lift to be placed in standard service bay with 12´ ceiling
- 48" elongated carriage design decreases load on bearing
- Oversized 5" diameter pulley reduces stress on equalization system and increases cable life
- Double Telescoping Screw Pads adjust to multiple heights minimizing the need for adapters

Features Challenger's exclusive Versymmetric® Technology, providing the versatility to lift vehicles symmetrically or asymmetrically within the same service bay. This design allows virtually any vehicle to be serviced. Padded overhead shut off system prevents vehicle damage. Rubber foot pads minimize stress to vehicles with delicate undercoatings. Single-point mechanical lock release system allows technician to disengage both columns simultaneously. Heavy Duty 5/16" cable reduces stress on equalization system and increases cable life. Fully gusseted base plate design reduces column deflection. Lifting capacity: 10,000 lbs.; rise height: 74-5/8"; adjustable column height: 11' 8"; cylinder overall: 11' 11"; adjustable width overall: 11' 11"; drive thru clearance: 105" / 100-1/2"; floor to overhead switch: 11' 2-1/2"; front arm reach: 19-13/16" - 42"; rear arm reach: 37-5/8" - 60"; screw pad height: 3-13/16" - 7"; inside columns: 114-1/2" / 110"; 2 HP motor; 208-230 volts; 48 second rise speed; maximum load per arm: 2,500 lb.; ceiling height: 11' 11".

Challenger Lifts

FACTORY DIRECT · FREIGHT DELIVERY

$7,499.99

CHL12000
12,000 Capacity Heavy Duty Two Post Lift

- Single point air actuated lock release allows technicians to disengage both columns simultaneously
- Oversized steel pulley reduces stress on equalization system and provides increased durability
- Arm restraints automatically disengage when lift is fully lowered for easy positioning of arms and securely engage when lift is raised
- Standard combination stack screw pads and storage brackets accommodates a wide range of vehicle pick up points
- Padded overhead shut off system prevents vehicle damage

Features low profile arms, padded overhead cut-off bar, adapter accessories and much more. In fact, no other lift company gives you more. Lifting capacity: 12,000 lb.; rise height: 84-3/4"; height overall: 13'8"; widht overall: 11'10"; drive thru clearance: 104-1/2"; floor overhead switch: 13'1"; arm reach: 37" minimum; arm reach: 54" maximum; screw pad height: 5" - 6-3/4"; medium extension: 8"-9-3/4"; high extension: 11"-12-3/4"; inside columns: 114-1/2"; air supply required: 85-115 PSI; 2 HP motor; 208-230 voltage; 60 second rise speed; ceiling height: 13' 9".

To Order Call: **800.999.9982**

OTC

$399.99

OTC1525

2 Ton "Floor Boss" Floor Jack

- Material: Steel
- Max. height: 22-1/2"
- Assembled in USA
- Min. height: 3-3/4"
- Net weight: 105 lbs
- OTC Lifetime Warranty

$219.99

OTC1500A

3 Ton Jack Pack

- Includes both a OTC1504A 3-ton hydraulic service jack and a pair of OTC1772C 3-ton ratcheting jack stands
- Stands have a steel base for strength, self locking ratchet handle, durable baked enamel finish and conform to ANSI PALD-4 load rating standard
- Base of stands: 8-1/4" x 7-1/2"; height range: 11-5/8" to 17-1/8"
- Jack has a light, compact design with a 37-1/2" handle length, and a lifting range of 5-3/8" to 20-1/4"
- Jack has a floor space of 14" x 26"

HEIN-WERNER AUTOMOTIVE

MADE IN USA

$399.99

OMEHW93642

2 Ton Floor Jack

- Material: Steel
- Max. height: 20
- Min. height: 8-1/4"
- Net weight: 101 lbs.

$549.99

OMEHW93652

3 Ton Service Jack

- Material: Steel
- Max. height: 23-1/2"
- Net weight: 107 lbs.
- Min. height: 5"
- Pumps to Max. Height: 28 pumps

AFF AMERICAN FORGE & FOUNDRY, INC.

$327.89

INT200T

2 Ton Low-Rider Floor Jack

- AFF's New Model 200T floor jack is built with our traditional quality, perfect for today's lower profile vehicles
- Lifts quickly using AFF's double-pumper technology from a lower 2.75" start, up to 20"
- Low pick-up 2.75" - ability to pick up low ground clearance vehicles
- Universal Joint Release Technology - precision valving for a more controlled release
- Padded saddle - protects undercarriage of vehicle

A must for low clearance vehicles, needing less than 3" to roll this floor jack into place. Equipped with a single piece padded handle, rugged ridged feel with padded protection to reduce fender dings. Tough powder-coated finish for a durable long shop life.

To Order Call: **800.999.9982**

MOUNTAIN

$249.99

MTN5506AJ

3-1/2 Ton Floor Jack Pack with 3 Ton Jack Stands

- High carbon steel side plates
- Wiper seals protect hydraulic system from contaminants
- Service Jack lift range: 3.87" to 20.5"
- Jack stand lift range: 11.25" to 17"
- **1 year warranty on material & workmanship**

$859.99

MTN2157

1000 Lb. High Lift Transmission Jack

- Foot activated release pedal
- Universal saddle with four ratcheting arms
- Overload safety valve
- Lift range: 35.5" to 74"
- **1 year warranty on material & workmanship**

$570.00

MTN5119

1.5 Ton Foldable Engine Crane

- Rapid rise hydraulic jack raises boom six times faster without a load than standard cranes
- 4.25" Low profile base provides easy access under vehicles with low ground clearance
- Legs and boom can be folded quickly and easily to save space when not in use
- Chain and swivel hook assembly allow for easy positioning of engine
- For raising, lowering and transporting of automotive engines and other heavy shop loads.
- **1 year warranty on material & workmanship**

$97.95

MTN5175A

3/4 Ton Single Post Underhoist Stand

- 12" Diameter base for stability
- Self locking threaded screw for easy height adjustment
- Bearing mounted spin handle
- Lifting height: 53" to 79"
- Designed to support vehicle components only and ideal for exhaust system installations and shock absorber replacement.
- **1 year warranty on material & workmanship**

MOUNTAIN

$116.95

MTN5174A

2 Ton Tripod Underhoist Stand

- 24" Triangular base for stability
- Self locking threaded screw for 8" of height adjustment
- Bearing mounted spin handle and self-locking Acme threaded screw provide 8" of height adjustment
- Contoured saddle supports most vehicle frame components
- Lift height: 68" to 76"
- Designed to help support and stabilize a vehicle on an in-ground or above-ground lift. Must be used in pairs.
- **1 year warranty on material & workmanship**

ROBINAIR

Call For Pricing

FREIGHT DELIVERY

ROB34988

Premium AC Recover, Recycle and Recharge Machine

- Automatic Dye Inject gives the user the ability to use the machine to inject UV dye into a vehicle's A/C system
- Automatic oil measure and inject -The machine will automatically determine how much lubrication oil needs to be injected back into the A/C system based on how much oil was taken out during recovery
- A/C system flush - Flushes a vehicle's A/C system with refrigerant eliminating any residual oil or other liquid contaminants from the system

Call For Pricing

FREIGHT DELIVERY

ROB34788

Cool-Tech 34788 R134A A/C Recover, Recycle, Recharge and Evacuate Unit

- Charge Accuracy +/- 1/2 Ounce
- Automatic Function - You can program the unit to recover, vacuum, leak test, charge, and then walk away
- Vacuum Leak Test
- Automatic Refrigerant Refill, Air Purge and Oil Drain

Call For Pricing

FREIGHT DELIVERY

ROB34288

Cool-Tech R134A Recover, Recycle, Evacuate and Recharge Machine

- Combines simple operation with superior accuracy; it recovers, recycles, evacuates, leak tests, and recharges R134A quickly and accurately
- Meets SAE J-2788 standards for accuracy: 95% refrigerant recovery and charging to +/- 1/2 oz.
- 1 Year Parts and Labor Warranty, On Sight Set Up and Initial Training (USA Only)
- Vacuum leak test, automatic air purge, refrigerant charging and refrigerant management
- New 4 x 20 multilingual display

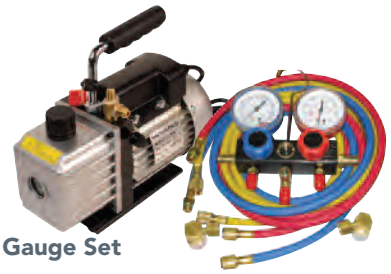
$1,799.99

ROB16910

Cool Tech® ID Plus Refrigerant Identifier

- The Identifier provides the user with a complete tool to identify refrigerant mixtures and rid the mixtures of air contamination all housed in a portable, rugged carrying case
- Displays actual percentage of R- 12, R- 134a, R-22 and air in the system or tank
- Purges air if desired
- Hydrocarbon alarm sounds if flammable substances are present
- Printer port can be used for hard copy of test results

FJC
Air Conditioning Products
Tools and Equipment



$199.99

FJCKIT6

Vacuum Pump and Manifold Gauge Set

- Includes FJC6909 3.0 CFM two stage vacuum pump
- Vacuum pump has twin port technology
- Vacuum pump is lightweight, durable and constructed for easy handling and long life use
- Aluminum block manifold gauge with sight glass
- Anti-flutter design with additional access port

TIF

$199.99

TIF9010A

"SlimLine" Electronic Charging Scale

- Accuracy: 0.5% of reading
- Can be used with all types of refrigerant

Other features include: auto zero, 110 pound/50kg capacity and removeable control box with prop stand/hanging hook. Compatible with TIF9020 for automatic capability. Operating temp: 32 degrees to 120 degrees F. Power supply: 9VDC.

$337.99

TIFZX

Heated Pentode® Refrigerant Leak Detector

- Heated Pentode® sensor technology
- Detects all CFC, HFC, HCFC's including R-12, R-22, R-123, R-134a, R-404a, R-407a, R-408a, and R-410a
- Tri-color visual leak size indicator
- Rechargeable batteries
- Tactile keypad controls with one-touch reset and adjustable sensitivity
- True mechanical pump provides instant response and clearing. Other features include: battery test function, sensor failure indication and revolutionary design.

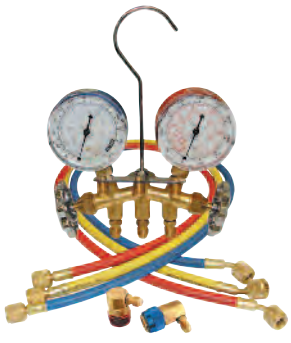
TIFZX includes:
(1) ZX Refrigerant Leak Detector (1) Battery Pack, Nickel Metal Hydride (NiMH)
(1) Battery Charger (1) Soft Carrying Case (1) Owner's Manual

MOUNTAIN

$66.99

MTN8205

R134A Brass Manifold Gauge Set with Couplers



- Brass manifold body
- Automatic style couplers
- 60 in. yellow hose, 60 in. blue hose and 60 in. red hose
- 1 year warranty on material and workmanship

To Order Call: **800.999.9982**

UVIEW

$209.99

UVU413525
Spotgun Phazer Neo Injection Kit
- Tech demanded Spotgun Injection System
- UV Phazer NEO UV LED Rechargeable Lithium-Ion battery Light
- The ultimate leak detection light to fluoresces UV dyes brighter than other UV Lights
- 8 oz. of Universal A/C Dye SAE J2297 Certified and Hybrid Safe
- Low side applicator hose and dye enhancing glasses included
- Adjustable lens focus
- Up to 64 applications.

MOUNTAIN

$74.95

MTN5200
"The Big Chill" Blower
- 3-Speed fan switch
- Built in overload protection
- Moves air up to 300 cfm
- (2) 110V AC outlets
- Energy efficient 180W under low setting
- **1 year warranty on material & workmanship**

TRACERLINE®

$68.99

TRATP8621
Complete A/C and Fluid Leak Detection Starter Kit
- Economy starter kit
- 50 watt 6 LED lamp
- Pinpoints A/C, oil systems and coolant leaks
- Ideal entry-level kit
- All included in a plastic carrying case that is easy to store

Mastercool Inc.

$437.99

MSC71475-SUPREME
Deluxe Master Universal Hydraulic Flaring Tool Kit
- Fabricates push connect, GM fuel line, metric bubble, 45 degree and 45 degree double flares
- Hydraulic power design self contained
- Creates production quality flares
- One hand operation
- **Includes FREE MSC70027 Mini Pro Tubing Tubing Cutter (retail value of $11.99)**

This kit fabricates Push Connect Flare, 1/4", 5/16" and 3/8"; GM Fuel Line Flare 5/16" and 3/8"; Flare / Double Flare 3/16", 1/4", 5/16", 3/8" and 1/2" and Metric Bubble Flaring 4.75mm, 6mm, 8mm and 10mm placed in a custom molded box.

WORLDPAC offers financing options for business owners.

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- Payment options range from 24 - 60 months
- Conserves capitol and preserves bank credit line
- Rates vary based on credit
- $1,000 minimum required for financing

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$1,000 Dollar Minimum.

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Prices good in the US Only!

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$136.49

PBT70960

Crankshaft and Camshaft Seal Tool Kit

- Compact puller with unique extracting hooks engage seal for quick removal
- Interchangeable sleeves and mandrels allow easy installation of new seal
- Suits seal sizes 21.5mm - 64mm

ASSENMACHER

$87.99

ASS2101

7 Piece Oil Filter Wrench Set

- Covers All Mercedes-Benz Applications
- Coverage for VW/Audi, BMW, Saturn, Toyota, Mazda and GM
- Covers Ford Escape Hybrid
- Also Covers Dodge Sprinter, Jeep and Volvo

ASSENMACHER

$98.99

ASSEU2000

7 Piece Brake Caliper/ Bleeder Service Set

- Wrenches fit bleeder screws on Mercedes, BMW, Volvo and VW/Audi models
- 5 year warranty
- Set includes 7mm, 8mm, 9mm and 11mm brake bleeder wrenches, 3 brake caliper sockets and custom powder coated metal organizer tray.

SUNEX TOOLS

FREIGHT DELIVERY

4 Drawer Professional Service Carts with Locking Tops

- 5" oversized casters: 2 locking, 2 non-locking
- 500 lb. load capacity
- Ergonomic grip handle
- Gas shocks to support lid with locking top

Specifications:

- Bottom Large Drawer: 5"
- Depth: 20"
- Length: 33.25"
- Top Bin: 5"
- Bottom Shelf: 3"
- Height: 39.5"
- Middle Large Drawer: 4.25"
- Twin Small Drawers: 3.25"

SUN8054BK - Black
SUN8054 - Red

Your Choice
$544.99

Astro Pneumatic Tool Company

$159.99

AST78200

Mercedes-Benz & BMW Fan Clutch Service Set

- Allows removal of lock nuts on thermo viscous radiator fans found on Mercedes-Benz and Ford vehicles
- Works on M111, OM604, OM605 and OM606 Mercedes-Benz engines from C & E classes with 36mm opening
- Holes at 38mm & 44.5mm permits work on BMW M10, M20, M30 and many other late model vehicles

Set includes:

1- Mercedes-Benz Fan Clutch Wrench 65mm Opening
1- BMW Fan Clutch Wrench 32mm Opening
1- Mercedes-Benz Fan Clutch Wrench 36mm Opening
1- Mercedes-Benz Fan Clutch Wrench 40mm Opening
1- BMW Fan Clutch Holding Wrench 38mm and 44.5mm
1- Mercedes-Benz Fan Clutch Holding Tool
1- Universal Fan Belt Adjustment Wrench
1- Allen Keys 10mm
1- Allen Keys 8mm
1- Allen Keys 2.5mm

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